SMART BLIND STICK

PROJECT REPORT

Submitted By

ARCHANA R MENON
Reg. No. CCAUBCA032

for the award of the Degree of

Bachelor of Computer Application (BCA)

in Computer Science
(University of Calicut)

under the guidance of

Ms. Soumya P S
Assistant Professor

BSc. COMPUTER SCIENCE
DEPARTMENT OF COMPUTER SCIENCE
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IRINJALAKUDA, KERALA
INDIA

March 2020

DEPARTMENT OF COMPUTER SCIENCE

CHRIST COLLEGE (AUTONOMOUS)

IRINJALAKUDA

CERTIFICATE

This is to certify that the project report entitled ***"Smart Blind Stick"*** *is a bonafide record of the project work done by* ***Archana R Menon*** *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* ***CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA***

Ms. Soumya P S
Assistant Professor,CS
Internal Guide

Ms. Viji Viswanathan
Head of the Department
Computer Science

EXTERNAL EXAMINER 14/4/23
AMBILY JACOB

INTERNAL EXAMINER
Varsha Ganesh

ACKNOWLEDGEMENT

First and foremost we like to thank Lord almighty for his providence and for being the guiding light throughout the project. We wish to express my sincere gratitude to our beloved Department head for giving me all the facilities for our project. We take this opportunity to express my gratitude to the class teacher Ms. VARSHA GANESH and head of the department Ms. VIJI VISWANATHAN who has been supported us throughout the course of this project. We are thankful for her aspiring guidance and valuable advice during the project work. We express my sincere thanks to my project guide Ms. SOUMYA P S for supporting and guiding throughout the project.We would take this opportunity to specially thank all other faculty members for their constant and continuous motivation. Finally we would like to thank my family and friends for giving valuable advice and moral support throughout our project.

DECLARATION

We hereby declare that this project work **"SMART BLIND STICK"** submitted to Christ College (Autonomous) Irinjalakuda, affiliated to Calicut University in partial fulfillment of the requirement for the award of the Bachelor of Computer Application, is a record of original work done by us, under the guidance of Ms. SOUMYA P S, Department of computer Science.

Place: Irinjalakuda

JOHN P ANIL
ARCHANA R MENON
ADITHYA RAJ C J
GIFTO P D

ABSTRACT

SMART BLIND STICK is a device designed to help guide the visually impaired by detecting objects and portray the information to them in the form of speech.Special feature is live location sharing.All these features make this smart blind stick more adaptable and user-friendly.

Contents

CHILDCARE

PROJECT REPORT

Submitted By

GOURY BINESH

Reg. No. CCAUBCA035

for the award of the Degree of

Bachelor of Computer Application

(University of Calicut)

under the guidance of

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Assistant Professor

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March 2023

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This is to certify that the project report entitled ***CHILDCARE"*** *is a bonafide record of the project work done by* ***Goury Binesh*** *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* ***CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA***

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Ms. Varsha Ganesh
Assistant Professor
Internal Guide

Ms. Viji Viswanathan
Head of the Department
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EXTERNAL EXAMINER

INTERNAL EXAMINER

ACKNOWLEDGEMENT

First and foremost I like to thank Lord almighty for his providence and for being the guiding light throughout the project. I wish to express my sincere gratitude to our beloved Department head for giving me all the facilities for our project. I take this opportunity to express my gratitude to the class teacher Ms. VARSHA GANESH and head of the department Ms. VIJI VISWANATHAN who has been supported us throughout the course of this project. I am thankful for her aspiring guidance and valuable advice during the project work. I express my sincere thanks to my project guide Ms. VARSHA GANESH for supporting and guiding throughout the project.I would take this opportunity to specially thank all other faculty members for their constant and continuous motivation. Finally I would like to thank my family and friends for giving valuable advice and moral support throughout our project.

DECLARATION

I hereby declare that this project work **"CHILD CARE"** submitted to Christ College (Autonomous) Irinjalakuda, affiliated to Calicut University in partial fulfillment of the requirement for the award of the Bachelor of Computer Application, is a record of original work done by us, under the guidance of Ms. Varsha Ganesh, Department of computer Science.

Place: Irinjalakuda GOURY BINESH

Contents

WEBSITE OF PARKMATE

PROJECT REPORT

Submitted By

JOFFIN KJ

Reg. No. CCAUBCA040

for the award of the Degree of

Bachelor of computer application (BCA)

in Computer Application
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under the guidance of

Ms. Rasmi P.M

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This is to certify that the project report entitled ***"Website of ParkMate"*** *is a bonafide record of the project work done by* ***Joffin KJ*** *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* ***CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA***

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Ms. Rasmi PM
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Ms. Viji Viswanathan
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EXTERNAL EXAMINER

INTERNAL EXAMINER

ACKNOWLEDGEMENT

First and foremost we like to thank Lord almighty for his providence and for being the guiding light throughout the project. We wish to express my sincere gratitude to our beloved Department head for giving me all the facilities for our project. We take this opportunity to express my gratitude to the class teacher Ms. VARSHA GANESH and head of the department Ms. VIJI VISWANATHAN who has been supported us throughout the course of this project. We are thankful for her aspiring guidance and valuable advice during the project work. We express my sincere thanks to my project guide Ms. RASMI PM for supporting and guiding throughout the project.We would take this opportunity to specially thank all other faculty members for their constant and continuous motivation. Finally we would like to thank my family and friends for giving valuable advice and moral support throughout our project.

ABSTRACT

WEBSITE OF PARKINGLOT OCCUPANCY is a innovative website introduced to help the users inorder to reserve parking spaces with a sing touch ,also providing route map navigation to the reserved location . The website is enriched with two kind of login facilities - admin login and user login. we are providing extra features like car wash ,valet parking etc.smart parking offers a city or parking operator new ways to engage with the public and reduced traffic and pollution. All these features make this website more adaptable and user-friendly.

Contents

WEBSITE OF ZEPHYRUS

PROJECT REPORT

Submitted By

JOSEPH J KURIAN

Reg. No. CCAUBCA041

for the award of the Degree of

Bachelor of Computer Application(BCA)
(University of Calicut)

under the guidance of

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March 2023

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CERTIFICATE

This is to certify that the project report entitled ***"Website of Zephyrus"*** *is a bonafide record of the project work done by* ***Alan Jacob, Joseph J Kurian, Rimal C R, Jithin Joy*** *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* ***CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA***

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Ms. Sini Thomas
Assistant Professor,CS
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Ms. Viji Viswanathan
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EXTERNAL EXAMINER **INTERNAL EXAMINER**

ACKNOWLEDGEMENT

First and foremost we like to thank Lord almighty for his providence and for being the guiding light throughout the project. We wish to express my sincere gratitude to our beloved Department head for giving me all the facilities for our project. We take this opportunity to express my gratitude to the class teacher Ms. VARSHA GAMESH and head of the department Ms. VIJI VISWANATHAN who has been supported us throughout the course of this project. We are thankful for her aspiring guidance and valuable advice during the project work. We express my sincere thanks to my project guide Ms. SINI THOMAS for supporting and guiding throughout the project.We would take this opportunity to specially thank all other faculty members for their constant and continuous motivation. Finally we would like to thank my family and friends for giving valuable advice and moral support throughout our project.

ABSTRACT

WEBSITE OF ZEPHYRUS is a innovative website introduced to conduct the Techfest in assistance of Computer Science and BVoc Department of Christ College(Autonomous) Irinjalakuda. The website is enriched with three kind of login facilities - admin login, student login, teachers login. It host variety of events and the main features are- bulk registration, client side participation for event adding,photo gallery, unique page and so on. All these features make this website more adaptable and user-friendly.

DECLARATION

We hereby declare that this project work **"WEBSITE OF ZEPHYRUS"** submitted to Christ College (Autonomous) Irinjalakuda, affiliated to Calicut University in partial fulfillment of the requirement for the award of the Bachelor of Computer Application, is a record of original work done by us, under the guidance of Ms. SINI THOMAS, Department of Computer Science.

Place: Irinjalakuda JOSEPH J KURIAN

WEBSITE OF ZEPHYRUS

PROJECT REPORT

Submitted By

RIMAL C R

Reg. No. CCAUBCA044

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CERTIFICATE

This is to certify that the project report entitled ***"Website of Zephyrus"*** *is a bonafide record of the project work done by* ***Alan Jacob, Joseph J Kurian, Rimal C R, Jithin Joy*** *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* ***CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA***

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Ms. Sini Thomas
Assistant Professor,CS
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Ms. Viji Viswanathan
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EXTERNAL EXAMINER **INTERNAL EXAMINER**

DECLARATION

We hereby declare that this project work **"WEBSITE OF ZEPHYRUS"** submitted to Christ College (Autonomous) Irinjalakuda, affiliated to Calicut University in partial fulfillment of the requirement for the award of the Bachelor of Computer Application, is a record of original work done by us, under the guidance of Ms. SINI THOMAS, Department of Computer Science.

Place: Irinjalakuda RIMAL C R

ACKNOWLEDGEMENT

First and foremost we like to thank Lord almighty for his providence and for being the guiding light throughout the project. We wish to express my sincere gratitude to our beloved Department head for giving me all the facilities for our project. We take this opportunity to express my gratitude to the class teacher Ms. VARSHA GAMESH and head of the department Ms. VIJI VISWANATHAN who has been supported us throughout the course of this project. We are thankful for her aspiring guidance and valuable advice during the project work. We express my sincere thanks to my project guide Ms. SINI THOMAS for supporting and guiding throughout the project.We would take this opportunity to specially thank all other faculty members for their constant and continuous motivation. Finally we would like to thank my family and friends for giving valuable advice and moral support throughout our project.

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Contents

VEZ - Connecting Made Fun!

PROJECT REPORT

Submitted By

AIBEN SHINTO

Reg. No. CCAUBCA003

for the award of the Degree of

Bachelor of Computer Application (BCA)

in Computer Application
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This is to certify that the project report entitled ***"VEZ - Connecting Made Fun !"*** *is a bonafied record of the project work done by* ***Aiben Shinto*** *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* **CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA**

Ms. Viji Viswanathan
Head of the Department
Internal Guide

Ms. Viji Viswanathan
Head of the Department
Computer Science

EXTERNAL EXAMINER

INTERNAL EXAMINER

DECLARATION

I hereby declare that this project work **"VEZ - Connecting Made Fun!"** submitted to Christ College (Autonomous) Irinjalakuda, affiliated to Calicut University in partial fulfillment of the requirement for the award of the Bachelor of Computer Application, is a record of original work done by us, under the guidance of Ms.VIJI VISWANATHAN, Department of computer Science.

Place: Irinjalakuda AIBEN SHINTO

Contents

VEZ - Connecting Made Fun!

PROJECT REPORT

Submitted By

MANU ANTO

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*This is to certify that the project report entitled "**VEZ - Connecting Made Fun !**" is a bonafied record of the project work done by **Manu Anto** in partial fulfillment of the requirement for the sixth semester of **Bachelor of Computer Application** in Department of Computer Science of* **CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA**

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Ms. Viji Viswanathan
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EXTERNAL EXAMINER
AMBILY JACOB

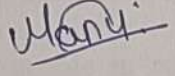
INTERNAL EXAMINER
Varsha Ganesh

DECLARATION

I hereby declare that this project work "**VEZ - Connecting Made Fun!**" submitted to Christ College (Autonomous) Irinjalakuda, affiliated to Calicut University in partial fulfillment of the requirement for the award of the Bachelor of Computer Application, is a record of original work done by us, under the guidance of Ms.VIJI VISWANATHAN, Department of computer Science.

Place: Irinjalakuda

MANU ANTO



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SUMMARIFY

PROJECT REPORT

Submitted By

P M SURYANARAYANAN

Reg. No. CCAUBCA007

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This is to certify that the project report entitled ***"Summarify"*** *is a bonfied record of the project work done by* ***P M Suryanarayanan*** *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* **CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA**

Ms. Vandhana T V
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Ms. Viji Viswanathan
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EXTERNAL EXAMINER

INTERNAL EXAMINER

ACKNOWLEDGEMENT

First and foremost we like to thank the Lord almighty for his providence and for being the guiding light throughout the project. We wish to express our sincere gratitude to our beloved Department head for giving us all the facilities for our project. We take this opportunity to express our gratitude to the class teacher Ms. VARSHA GANESH and the head of the department Ms. VIJI VISWANATHAN who have been supporting us throughout the course of this project. We are thankful for her aspiring guidance and valuable advice during the project work. We express our sincere thanks to our project guide Ms. VANDHANA TV for supporting and guiding us throughout the project. We would take this opportunity to especially thank all other faculty members for their constant and continuous motivation. Finally, we would like to thank our family and friends for giving valuable advice and moral support throughout our project.

ABSTRACT

SUMMARIFY is an innovative project intoduced to generate summary of the YouTube videos. Enormous number of video recordings are being created and shared on the Internet throughout the day. It has become really difficult to spend time watching such videos which may have a longer duration than expected and sometimes our efforts may become futile if we couldn't find relevant information out of it. Summarizing transcripts of such videos automatically allows us to quickly lookout for the important patterns in the video and helps us to save time and effort to go through the whole content of the video.

Contents

ST AnalyzeALL

PROJECT REPORT

Submitted By

Rohan N R

Reg. No. CCAUBCA008

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This is to certify that the project report entitled ***"ST AnalyzeALL"*** *is a bonfied record of the project work done by* ***Rohan N R*** *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* **CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA**

Ms. Priyanga K.K
Assistant Professor,CS
Internal Guide

Ms. Viji Viswanathan
Head of the Department
Computer Science

EXTERNAL EXAMINER

INTERNAL EXAMINER

ABSTRACT

ST AnalyzeALL is an innovative website introduced to conduct the analyzation of sentiment of TEXT,CHATBOATandIMAGES. The website is enriched with two kinds of login facilities - admin login,user login,.The main features are analysation of bulk of text,chats of the chatboat and inserted images of persons. All these features make this website more adaptable and user-friendly.

ACKNOWLEDGEMENT

First and foremost we like to thank Lord almighty for his providence and for being the guiding light throughout the project. We wish to express my sincere gratitude to our beloved Department head for giving me all the facilities for our project. We take this opportunity to express my gratitude to the class teacher Ms. VARSHA GANESH and head of the department Ms. VIJI VISWANATHAN who has been supported us throughout the course of this project. We are thankful for her aspiring guidance and valuable advice during the project work. We express my sincere thanks to my project guide Ms. PRIYANGA K.K for supporting and guiding throughout the project.We would take this opportunity to specially thank all other faculty members for their constant and continuous motivation. Finally we would like to thank my family and friends for giving valuable advice and moral support throughout our project.

DECLARATION

We hereby declare that this project work **"ST AnalyzeALL"** submitted to Christ College (Autonomous) Irinjalakuda, affiliated to Calicut University in partial fulfillment of the requirement for the award of the Bachelor of Computer Application, is a record of original work done by us, under the guidance of Ms. PRIYANGA K.K, Department of computer Science.

Place: Irinjalakuda ROHAN N R

Contents

ST AnalyzeALL

PROJECT REPORT

Submitted By

AFAS MOHAMED P M

Reg. No. CCAUBCA008

for the award of the Degree of

Bachelor of Computer Application (BCA)

in Computer Application
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March 2023

DEPARTMENT OF COMPUTER SCIENCE

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IRINJALAKUDA

CERTIFICATE

This is to certify that the project report entitled ***"ST AnalyzeALL"*** *is a bonfied record of the project work done by* ***Afas mohamed P M*** *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* **CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA**

Ms. Priyanga K.K
Assistant Professor,CS
Internal Guide

Ms. Viji Viswanathan
Head of the Department
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EXTERNAL EXAMINER

INTERNAL EXAMINER

ACKNOWLEDGEMENT

First and foremost we like to thank Lord almighty for his providence and for being the guiding light throughout the project. We wish to express my sincere gratitude to our beloved Department head for giving me all the facilities for our project. We take this opportunity to express my gratitude to the class teacher Ms. VARSHA GANESH and head of the department Ms. VIJI VISWANATHAN who has been supported us throughout the course of this project. We are thankful for her aspiring guidance and valuable advice during the project work. We express my sincere thanks to my project guide Ms. PRIYANGA K.K for supporting and guiding throughout the project.We would take this opportunity to specially thank all other faculty members for their constant and continuous motivation. Finally we would like to thank my family and friends for giving valuable advice and moral support throughout our project.

DECLARATION

We hereby declare that this project work **"ST AnalyzeALL"** submitted to Christ College (Autonomous) Irinjalakuda, affiliated to Calicut University in partial fulfillment of the requirement for the award of the Bachelor of Computer Application, is a record of original work done by us, under the guidance of Ms. PRIYANGA K.K, Department of computer Science.

Place: Irinjalakuda AFAS MOHAMED P M

ABSTRACT

ST AnalyzeALL is an innovative website introduced to conduct the analyzation of sentiment of TEXT,CHATBOATandIMAGES. The website is enriched with two kinds of login facilities - admin login,user login,.The main features are analysation of bulk of text,chats of the chatboat and inserted images of persons. All these features make this website more adaptable and user-friendly.

Contents

DEPARTMENT OF COMPUTER SCIENCE

CHRIST COLLEGE (AUTONOMOUS)

IRINJALAKUDA

CERTIFICATE

This is to certify that the project report entitled ***"Website of Fruit Quality Detection"*** *is a bonafide record of the project work done by* ***Gopika Raju, Joys Johny, Akhil Krishnan, Helvin Jose*** *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* ***CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA***

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Mr. Joju Sebastian
Assistant Professor
Internal Guide

Ms. Viji Viswanathan
Head of the Department
Computer Science

EXTERNAL EXAMINER **INTERNAL EXAMINER**

DECLARATION

We hereby declare that this project work **"WEBSITE OF FRUIT QUALITY DETECTION"** submitted to Christ College (Autonomous) Irinjalakuda, affiliated to Calicut University in partial fulfillment of the requirement for the award of the Bachelor of Computer Science, is a record of original work done by us, under the guidance of Mr.JOJU SEBASTIAN, Department of computer Science.

Place: Irinjalakuda

GOPIKA RAJU
JOYS JOHNY
AKHIL KRISHNAN
HELVIN JOSE

ACKNOWLEDGEMENT

First and foremost we like to thank Lord almighty for his providence and for being the guiding light throughout the project. We wish to express my sincere gratitude to our beloved Department head for giving me all the facilities for our project. We take this opportunity to express my gratitude to the class teacher Ms. VARSHA GANESH and head of the department Ms. VIJI VISWANATHAN who has been supported us throughout the course of this project. We are thankful for her aspiring guidance and valuable advice during the project work. We express my sincere thanks to my project guide Mr. JOJU SEBASTIAN for supporting and guiding throughout the project.We would take this opportunity to specially thank all other faculty members for their constant and continuous motivation. Finally we would like to thank my family and friends for giving valuable advice and moral support throughout our project.

ABSTRACT

WEBSITE OF FRUIT QUALITY DETECTION is a innovative website introduced to detect heterogeneous fruit quality.The website is enriched with two kind of login facilities - admin login, user login.

our project presents the recent development in automatic vision based technology. Use of this technology is increasing in agriculture and fruit industry. An automatic fruit quality detection system for sorting and grading of fruits and defected fruit detection discussed here. The main aim of this system is to replace the manual inspection system. This helps in speed up the process improve accuracy and efficiency and reduce time. Image processing is done to get required features of fruits such as color and size. Defected fruit is detected based on image pixels. Sorting is done based on color and size.

Contents

FRUIT QUALITY PREDICTION

PROJECT REPORT

Submitted By

HELVIN JOSE

Reg. No. CCAUBCAS021

for the award of the Degree of

Bachelor of Computer Application (BCA)

in Computer Application
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under the guidance of

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March 2023

DEPARTMENT OF COMPUTER SCIENCE

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CERTIFICATE

This is to certify that the project report entitled ***"Website of Fruit Quality Detection"*** *is a bonafide record of the project work done by* ***Gopika Raju, Joys Johny, Akhil Krishnan, Helvin Jose*** *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* ***CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA***

.

Mr. Joju Sebastian
Assistant Professor
Internal Guide

Ms. Viji Viswanathan
Head of the Department
Computer Science

EXTERNAL EXAMINER **INTERNAL EXAMINER**

DECLARATION

We hereby declare that this project work **"WEBSITE OF FRUIT QUALITY DETECTION"** submitted to Christ College (Autonomous) Irinjalakuda, affiliated to Calicut University in partial fulfillment of the requirement for the award of the Bachelor of Computer Science, is a record of original work done by us, under the guidance of Mr.JOJU SEBASTIAN, Department of computer Science.

Place: Irinjalakuda

Helvin Jose

ABSTRACT

WEBSITE OF FRUIT QUALITY DETECTION is a innovative website introduced to detect heterogeneous fruit quality.The website is enriched with two kind of login facilities - admin login, user login.

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Contents

ST AnalyzeALL

PROJECT REPORT

Submitted By

Aswin Ramesh

Reg. No. CCAUBCA033

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DEPARTMENT OF COMPUTER SCIENCE

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CERTIFICATE

This is to certify that the project report entitled ***"ST AnalyzeALL"*** *is a bonfied record of the project work done by* ***Aswin Ramesh*** *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* **CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA**

Ms. Priyanga K.K
Assistant Professor,CS
Internal Guide

Ms. Viji Viswanathan
Head of the Department
Computer Science

EXTERNAL EXAMINER

INTERNAL EXAMINER

DECLARATION

We hereby declare that this project work **"ST AnalyzeALL"** submitted to Christ College (Autonomous) Irinjalakuda, affiliated to Calicut University in partial fulfillment of the requirement for the award of the Bachelor of Computer Application, is a record of original work done by us, under the guidance of Ms. PRIYANGA K.K, Department of computer Science.

Place: Irinjalakuda ASWIN RAMESH

ABSTRACT

ST AnalyzeALL is an innovative website introduced to conduct the analyzation of sentiment of TEXT,CHATBOATandIMAGES. The website is enriched with two kinds of login facilities - admin login,user login,.The main features are analysation of bulk of text,chats of the chatboat and inserted images of persons. All these features make this website more adaptable and user-friendly.

Contents

DEPARTMENT OF COMPUTER SCIENCE

CHRIST COLLEGE (AUTONOMOUS)

IRINJALAKUDA

CERTIFICATE

This is to certify that the project report entitled ***"Summarify"*** *is a bonfied record of the project work done by* Pranav Lal K.B *partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* **CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA**

Ms. Vandhana T V
Assistant Professor,Computer Science
Internal Guide

Ms. Viji Viswanathan
Head of the Department
Computer Science

EXTERNAL EXAMINER

INTERNAL EXAMINER

SUMMARIFY

PROJECT REPORT

Submitted By

PRANAV LAL K.B

Reg. No. CCAUBCA054

for the award of the Degree of

Bachelor of Computer Application (B.C.A)

in Computer Science

(University of Calicut)

under the guidance of

Ms. Vandhana T V

Assistant Professor

BACHELOR OF COMPUTER APPLICATION
DEPARTMENT OF COMPUTER SCIENCE
CHRIST COLLEGE(Autonomous)
IRINJALAKUDA, KERALA
INDIA

March 2023

ACKNOWLEDGEMENT

First and foremost we like to thank the Lord almighty for his providence and for being the guiding light throughout the project. We wish to express our sincere gratitude to our beloved Department head for giving us all the facilities for our project. We take this opportunity to express our gratitude to the class teacher Ms. VARSHA GANESH and the head of the department Ms. VIJI VISWANATHAN who have been supporting us throughout the course of this project. We are thankful for her aspiring guidance and valuable advice during the project work. We express our sincere thanks to our project guide Ms. VANDHANA TV for supporting and guiding us throughout the project. We would take this opportunity to especially thank all other faculty members for their constant and continuous motivation. Finally, we would like to thank our family and friends for giving valuable advice and moral support throughout our project.

ABSTRACT

SUMMARIFY is an innovative project intoduced to generate summary of the YouTube videos. Enormous number of video recordings are being created and shared on the Internet throughout the day. It has become really difficult to spend time watching such videos which may have a longer duration than expected and sometimes our efforts may become futile if we couldn't find relevant information out of it. Summarizing transcripts of such videos automatically allows us to quickly lookout for the important patterns in the video and helps us to save time and effort to go through the whole content of the video.

DECLARATION

We hereby declare that this project work **"SUMMARIFY"** submitted to Christ College (Autonomous) Irinjalakuda, affiliated to Calicut University in partial fulfillment of the requirement for the award of the Bachelor of Computer Science, is a record of original work done by us, under the guidance of Ms. VANDHANA TV, Department of computer Science.

Place: Irinjalakuda

PRANAV LAL K B

Contents

ONLINE EXAMINATION PORTAL

PROJECT REPORT

Submitted By

MARLEN JOY

Reg. No. CCAUBCA024

For the award of the Degree of

Bachelor (BCA)

of Computer Application

(University of Calicut)

under the guidance of

Ms. Varsha Ganesh

Assistant Professor

BACHELOR OF COMPUTER APPLICATION
DEPARTMENT OF COMPUTER SCIENCE
CHRIST COLLEGE (AUTONOMOUS)
IRINJALAKUDA, KERALA

July 2020-2023

DEPARTMENT OF COMPUTER SCIENCE

CHRIST COLLEGE (AUTONOMOUS)

IRINJALAKUDA

CERTIFICATE

This is to certify that the project report entitled ***Online Examination Portal"*** *is a bonfied record of the project work done by* ***Marlen Joy,*** *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* **CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA**

Ms. Varsha Ganesh
Assistant Professor
Internal Guide

Ms. Viji Viswanathan
Head of the Department
Computer Science

EXTERNAL EXAMINER

INTERNAL EXAMINER

ACKNOWLEDGEMENT

First and foremost i like to thank Lord almighty for his providence and for being the guiding light throughout the project. I wish to express my sincere gratitude to our beloved Department head for giving me all the facilities for our project. I take this opportunity to express my gratitude to my class teacher Ms. VARSHA GANESH and head of the department Ms. VIJI VISWANATHAN who has been supported us throughout the course of this project. I'm thankful for her aspiring guidance and valuable advice during the project work. I express my sincere thanks to my project guide Ms. VARSHA GANESH for supporting and guiding throughout the project.I would take this opportunity to specially thank all other faculty members for their constant and continuous motivation. Finally i would like to thank my family and friends for giving valuable advice and moral support throughout our project.

DECLARATION

I hereby declare that this project work **ONLINE EXAMINATION PORTAL"** is submitted to Christ College (Autonomous) Irinjalakuda, affiliated to Calicut University in partial fulfillment of the requirement for the award of the Bachelor of Computer Application, is a record of original work done by us, under the guidance of Ms. VARSHA GANESH, Assistant Professor, Department of computer Science.

Place: Irinjalakuda MARLEN JOY

ABSTRACT

ONLINE EXAMINATION PORTAL is a innovative webapplication introduced to conduct the Examination in assistance of Computer Science Department of Christ College(Autonomous) Irinjalakuda. The website is enriched with two kind of login facilities - student login, teachers login. It conducts different exams and the main features are- candidate identification, student registration, teacher dashboard, student dashboard, unique page and so on. All these features make this website more adaptable and user-friendly.

Contents

WEBSITE OF PARKMATE

PROJECT REPORT

Submitted By

SREEDEVI N

Reg. No. CCAUBCA047

for the award of the Degree of

Bachelor of computer application (BCA)

in Computer Application
(University of Calicut)

under the guidance of

Ms. Rasmi P.M

Assistant Professor

BCA
DEPARTMENT OF COMPUTER SCIENCE
CHRIST COLLEGE(Autonomous)
IRINJALAKUDA, KERALA INDIA
March 2023

DEPARTMENT OF COMPUTER SCIENCE

CHRIST COLLEGE (AUTONOMOUS)

IRINJALAKUDA

CERTIFICATE

This is to certify that the project report entitled ***"Website of ParkMate"*** *is a bonafide record of the project work done by* Sreedevi N *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* ***CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA***

.

Ms. Rasmi PM Assistant Professor Internal Guide	Ms. Viji Viswanathan Head of the Department Computer Science

EXTERNAL EXAMINER **INTERNAL EXAMINER**

DECLARATION

We hereby declare that this project work **"WEBSITE OF PARKINGLOT OCCUPANCY"** submitted to Christ College (Autonomous) Irinjalakuda, affiliated to Calicut University in partial fulfillment of the requirement for the award of the Bachelor of Computer Application, is a record of original work done by us, under the guidance of Ms. RASMI P.M, Department of computer Science.

Place: Irinjalakuda

SREEDEVI N
JOFFIN KJ
ISSAC JOLY
ARUNDHATHI KRISHNAN

ABSTRACT

WEBSITE OF PARKINGLOT OCCUPANCY is a innovative website introduced to help the users inorder to reserve parking spaces with a sing touch ,also providing route map navigation to the reserved location . The website is enriched with two kind of login facilities - admin login and user login. we are providing extra features like car wash ,valet parking etc.smart parking offers a city or parking operator new ways to engage with the public and reduced traffic and pollution. All these features make this website more adaptable and user-friendly.

ACKNOWLEDGEMENT

First and foremost we like to thank Lord almighty for his providence and for being the guiding light throughout the project. We wish to express my sincere gratitude to our beloved Department head for giving me all the facilities for our project. We take this opportunity to express my gratitude to the class teacher Ms. VARSHA GANESH and head of the department Ms. VIJI VISWANATHAN who has been supported us throughout the course of this project. We are thankful for her aspiring guidance and valuable advice during the project work. We express my sincere thanks to my project guide Ms. RASMI PM for supporting and guiding throughout the project.We would take this opportunity to specially thank all other faculty members for their constant and continuous motivation. Finally we would like to thank my family and friends for giving valuable advice and moral support throughout our project.

Contents

SMART BLIND STICK

PROJECT REPORT

Submitted By

GIFTO P D

Reg. No. CCAUBCA029

for the award of the Degree of

Bachelor of Computer Application (BCA)

in Computer Science
(University of Calicut)

under the guidance of

Ms. Soumya P S

Assistant Professor

BSc. COMPUTER SCIENCE
DEPARTMENT OF COMPUTER SCIENCE
CHRIST COLLEGE(Autonomous)
IRINJALAKUDA, KERALA
INDIA

March 2020

DEPARTMENT OF COMPUTER SCIENCE

CHRIST COLLEGE (AUTONOMOUS)

IRINJALAKUDA

CERTIFICATE

This is to certify that the project report entitled ***"Smart Blind Stick"*** *is a bonafide record of the project work done by* ***Gifto P D*** *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* ***CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA***

Ms. Soumya P S
Assistant Professor,CS
Internal Guide

Department of Computer Science * Christ College (Autonomous) * Irinjalakuda Pin-680 125

Ms. Viji Viswanathan
Head of the Department
Computer Science

EXTERNAL EXAMINER 14/4/23
AMBILY JACOB

INTERNAL EXAMINER
Varsha Ganesh

ACKNOWLEDGEMENT

First and foremost we like to thank Lord almighty for his providence and for being the guiding light throughout the project. We wish to express my sincere gratitude to our beloved Department head for giving me all the facilities for our project. We take this opportunity to express my gratitude to the class teacher Ms. VARSHA GANESH and head of the department Ms. VIJI VISWANATHAN who has been supported us throughout the course of this project. We are thankful for her aspiring guidance and valuable advice during the project work. We express my sincere thanks to my project guide Ms. SOUMYA RAVI for supporting and guiding throughout the project.We would take this opportunity to specially thank all other faculty members for their constant and continuous motivation. Finally we would like to thank my family and friends for giving valuable advice and moral support throughout our project.

DECLARATION

We hereby declare that this project work **"SMART BLIND STICK"** submitted to Christ College (Autonomous) Irinjalakuda, affiliated to Calicut University in partial fulfillment of the requirement for the award of the Bachelor of Computer Application, is a record of original work done by us, under the guidance of Ms. SOUMYA RAVI, Department of computer Science.

Place: Irinjalakuda

JOHN P ANIL
ARCHANA R MENON
ADITHYA RAJ C J
GIFTO P D

ABSTRACT

SMART BLIND STICK is a device designed to help guide the visually impaired by detecting objects and portray the information to them in the form of speech.Special feature is live location sharing.All these features make this smart blind stick more adaptable and user-friendly.

Contents

ONLINE EXAMINATION PORTAL

PROJECT REPORT

Submitted By

HARSHAN MATHEW
Reg. No. CCAUBCA020

For the award of the Degree of

Bachelor (BCA)
of Computer Application
(University of Calicut)

under the guidance of

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Assistant Professor

BACHELOR OF COMPUTER APPLICATION
DEPARTMENT OF COMPUTER SCIENCE
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IRINJALAKUDA, KERALA
July 2020-2023

DEPARTMENT OF COMPUTER SCIENCE

CHRIST COLLEGE (AUTONOMOUS)

IRINJALAKUDA

CERTIFICATE

This is to certify that the project report entitled ***Online Examination Portal"*** *is a bonfied record of the project work done by* ***Harshan Mathew,*** *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* **CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA**

Ms. Varsha Ganesh
Assistant Professor
Internal Guide

Ms. Viji Viswanathan
Head of the Department
Computer Science

EXTERNAL EXAMINER

INTERNAL EXAMINER

DECLARATION

I hereby declare that this project work **" ONLINE EXAMINATION PORTAL "** is submitted to Christ College (Autonomous) Irinjalakuda,affiliated to Calicut University in partial fulfillment of the requirement for the award of the Bachelor of Computer Application, is a record of original work done by me, under the guidance of Ms. VARSHA GANESH,Assistant Professor,Department of Computer Science.

Place: Irinjalakuda HARSHAN MATTHEW

ACKNOWLEDGEMENT

First and foremost we like to thank Lord almighty for his providence and for being the guiding light throughout the project. We wish to express my sincere gratitude to our beloved Department head for giving me all the facilities for our project. We take this opportunity to express my gratitude to the class teacher Ms. VARSHA GANESH and head of the department Ms. VIJI VISWANATHAN who has been supported us throughout the course of this project. We are thankful for her aspiring guidance and valuable advice during the project work. We express my sincere thanks to my project guide Ms. PRIYANGA K.K for supporting and guiding throughout the project.We would take this opportunity to specially thank all other faculty members for their constant and continuous motivation. Finally we would like to thank my family and friends for giving valuable advice and moral support throughout our project.

ABSTRACT

ONLINE EXAMINATION PORTAL is a innovative webapplication introduced to conduct the Examination in assistance of Computer Science Department of Christ College(Autonomous) Irinjalakuda. The website is enriched with two kind of login facilities - student login, teachers login. It conducts different exams and the main features are- candidate identification, student registration, teacher dashboard, student dashboard, unique page and so on. All these features make this website more adaptable and user-friendly.

Contents

SMART BLIND STICK

PROJECT REPORT

Submitted By

JOHN P ANIL

Reg. No. CCAUBCA022

for the award of the Degree of

Bachelor of Computer Application (BCA)

in Computer Science
(University of Calicut)

under the guidance of

Ms. Soumya P S

Assistant Professor

BSc. COMPUTER SCIENCE
DEPARTMENT OF COMPUTER SCIENCE
CHRIST COLLEGE(Autonomous)
IRINJALAKUDA, KERALA
INDIA

March 2020

DEPARTMENT OF COMPUTER SCIENCE

CHRIST COLLEGE (AUTONOMOUS)

IRINJALAKUDA

CERTIFICATE

This is to certify that the project report entitled ***"Smart Blind Stick"*** *is a bonafide record of the project work done by* ***John P Anil*** *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* ***CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA***

Ms. Soumya P S
Assistant Professor,CS
Internal Guide

Ms. Viji Viswanathan
Head of the Department
Computer Science

EXTERNAL EXAMINER
AMBILY JACOB

INTERNAL EXAMINER
Varsha Ganesh

ACKNOWLEDGEMENT

First and foremost we like to thank Lord almighty for his providence and for being the guiding light throughout the project. We wish to express my sincere gratitude to our beloved Department head for giving me all the facilities for our project. We take this opportunity to express my gratitude to the class teacher Ms. VARSHA GANESH and head of the department Ms. VIJI VISWANATHAN who has been supported us throughout the course of this project. We are thankful for her aspiring guidance and valuable advice during the project work. We express my sincere thanks to my project guide Ms. SOUMYA P S for supporting and guiding throughout the project.We would take this opportunity to specially thank all other faculty members for their constant and continuous motivation. Finally we would like to thank my family and friends for giving valuable advice and moral support throughout our project.

DECLARATION

We hereby declare that this project work **"SMART BLIND STICK"** submitted to Christ College (Autonomous) Irinjalakuda, affiliated to Calicut University in partial fulfillment of the requirement for the award of the Bachelor of Computer Application, is a record of original work done by us, under the guidance of Ms. SOUMYA P S, Department of computer Science.

Place: Irinjalakuda

JOHN P ANIL
ARCHANA R MENON
ADITHYA RAJ C J
GIFTO P D

ABSTRACT

SMART BLIND STICK is a device designed to help guide the visually impaired by detecting objects and portray the information to them in the form of speech.Special feature is live location sharing.All these features make this smart blind stick more adaptable and user-friendly.

Contents

ONLINE EXAMINATION PORTAL

PROJECT REPORT

Submitted By

MARLEN JOY
Reg. No. CCAUBCA024

For the award of the Degree of

Bachelor (BCA)

of Computer Application
(University of Calicut)

under the guidance of

Ms. Varsha Ganesh
Assistant Professor

BACHELOR OF COMPUTER APPLICATION
DEPARTMENT OF COMPUTER SCIENCE
CHRIST COLLEGE (AUTONOMOUS)
IRINJALAKUDA, KERALA
July 2020-2023

DEPARTMENT OF COMPUTER SCIENCE

CHRIST COLLEGE (AUTONOMOUS)

IRINJALAKUDA

CERTIFICATE

This is to certify that the project report entitled ***Online Examination Portal"*** *is a bonfied record of the project work done by* ***Marlen Joy,*** *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* **CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA**

Ms. Varsha Ganesh
Assistant Professor
Internal Guide

Ms. Viji Viswanathan
Head of the Department
Computer Science

EXTERNAL EXAMINER

INTERNAL EXAMINER

ACKNOWLEDGEMENT

First and foremost i like to thank Lord almighty for his providence and for being the guiding light throughout the project. I wish to express my sincere gratitude to our beloved Department head for giving me all the facilities for our project. I take this opportunity to express my gratitude to my class teacher Ms. VARSHA GANESH and head of the department Ms. VIJI VISWANATHAN who has been supported us throughout the course of this project. I'm thankful for her aspiring guidance and valuable advice during the project work. I express my sincere thanks to my project guide Ms. VARSHA GANESH for supporting and guiding throughout the project.I would take this opportunity to specially thank all other faculty members for their constant and continuous motivation. Finally i would like to thank my family and friends for giving valuable advice and moral support throughout our project.

DECLARATION

I hereby declare that this project work **ONLINE EXAMINATION PORTAL"** is submitted to Christ College (Autonomous) Irinjalakuda, affiliated to Calicut University in partial fulfillment of the requirement for the award of the Bachelor of Computer Application, is a record of original work done by us, under the guidance of Ms. VARSHA GANESH, Assistant Professor, Department of computer Science.

Place: Irinjalakuda MARLEN JOY

ABSTRACT

ONLINE EXAMINATION PORTAL is a innovative webapplication introduced to conduct the Examination in assistance of Computer Science Department of Christ College(Autonomous) Irinjalakuda. The website is enriched with two kind of login facilities - student login, teachers login. It conducts different exams and the main features are- candidate identification, student registration, teacher dashboard, student dashboard, unique page and so on. All these features make this website more adaptable and user-friendly.

Contents

PERSONALLITY PREDICTION USING CV

PROJECT REPORT

Submitted By

SREENATH N R

Reg. No. CCAUBCA027

ALEENA JOY

Reg. No. CCAUBCA031

AMRUTHA K

Reg. No. CCAUBCA011

for the award of the Degree of

Bachelor of Computer Application (BCA)
(University of Calicut)

under the guidance of

Ms. Varsha Ganesh

Assistant Professor

BSc. COMPUTER SCIENCE
DEPARTMENT OF COMPUTER SCIENCE
CHRIST COLLEGE(Autonomous)
IRINJALAKUDA, KERALA
INDIA

March 2023

DEPARTMENT OF COMPUTER SCIENCE

CHRIST COLLEGE (AUTONOMOUS)

IRINJALAKUDA

CERTIFICATE

This is to certify that the project report entitled " Personality Prediction Using CV *" is a bonafied record of the project work done by* Sreenath NR *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* **CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA**

Ms.Varsha Ganesh
Assistant professor
Internal Guide

Ms. Viji Viswanathan
Head of the Department
Computer Science

EXTERNAL EXAMINER

INTERNAL EXAMINER

ACKNOWLEDGEMENT

First and foremost we like to thank Lord almighty for his providence and for being the guiding light throughout the project. We wish to express my sincere gratitude to our beloved Department head for giving me all the facilities for our project. We take this opportunity to express my gratitude to the class teacher Ms. VARSHA GANESH and head of the department Ms. VIJI VISWANATHAN who has been supported us throughout the course of this project. We are thankful for her aspiring guidance and valuable advice during the project work. We express my sincere thanks to my project guide Ms. VARSHA GANESH for supporting and guiding throughout the project.We would take this opportunity to specially thank all other faculty members for their constant and continuous motivation. Finally we would like to thank my family and friends for giving valuable advice and moral support throughout our project.

Declaration

We here by declare that this project work **"PERSONALITY PREDICTION USING CV"** submitted by Christ College (Autonomous)Irinjalakuda,affliated to Calicut University in partial fullfillment of the requirement for the award of the Bachelor of Computer Application, is a record of original work done by us,under the guidance of Ms.VARSHA GANESH,Department of Computer Science.

Place:Irinjalakuda
Date:

ABSTRACT

PERSONALITY PREDICTION USING CV is a innovative website introduced to analyse the candidate the same way an actual human reviewer would. It refers to the process of analyzing a job candidate's resume to infer their personality traits. This approach involves using machine learning algorithms and natural language processing techniques to extract relevant information from a candidate's CV. By analyzing factors such as word choice, sentence structure, and previous job experiences, this method can predict a candidate's personality traits such as conscientiousness, openness, extraversion, agreeableness, and neuroticism. The use of CV analysis for personality prediction has the potential to revolutionize the recruitment process by reducing human bias and providing a more accurate representation of a candidate's personality

Contents

SMART BLIND STICK

PROJECT REPORT

Submitted By

ADITHYA RAJ C J

Reg. No. CCAUBCA029

for the award of the Degree of

Bachelor of

Computer Application (BCA)
(University of Calicut)

under the guidance of

Ms. Soumya P S

Assistant Professor

BACHELOR OF COMPUTER APPLICATION
DEPARTMENT OF COMPUTER SCIENCE
CHRIST COLLEGE(Autonomous)
IRINJALAKUDA, KERALA
INDIA

March 2020

DEPARTMENT OF COMPUTER SCIENCE

CHRIST COLLEGE (AUTONOMOUS)

IRINJALAKUDA

CERTIFICATE

This is to certify that the project report entitled ***"Smart Blind Stick"*** *is a bonafide record of the project work done by* ***John P Anil,Archana R Menon,Adithya Raj C J,Gifto P D*** *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* ***CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA***

.

Ms. Soumya Ravi
Assistant Professor,CS
Internal Guide

Ms. Viji Viswanathan
Head of the Department
Computer Science

EXTERNAL EXAMINER

INTERNAL EXAMINER

ACKNOWLEDGEMENT

First and foremost we like to thank Lord almighty for his providence and for being the guiding light throughout the project. We wish to express my sincere gratitude to our beloved Department head for giving me all the facilities for our project. We take this opportunity to express my gratitude to the class teacher Ms. VARSHA GANESH and head of the department Ms. VIJI VISWANATHAN who has been supported us throughout the course of this project. We are thankful for her aspiring guidance and valuable advice during the project work. We express my sincere thanks to my project guide Ms. SOUMYA RAVI for supporting and guiding throughout the project.We would take this opportunity to specially thank all other faculty members for their constant and continuous motivation. Finally we would like to thank my family and friends for giving valuable advice and moral support throughout our project.

DECLARATION

We hereby declare that this project work **"SMART BLIND STICK"** submitted to Christ College (Autonomous) Irinjalakuda, affiliated to Calicut University in partial fulfillment of the requirement for the award of the Bachelor of Computer Application, is a record of original work done by us, under the guidance of Ms. SOUMYA RAVI, Department of computer Science.

Place: Irinjalakuda

JOHN P ANIL
ARCHANA R MENON
ADITHYA RAJ C J
GIFTO P D

ABSTRACT

SMART BLIND STICK is a device designed to help guide the visually impaired by detecting objects and portray the information to them in the form of speech.Special feature is live location sharing.All these features make this smart blind stick more adaptable and user-friendly.

Contents

PERSONALLITY PREDICTION USING CV

PROJECT REPORT

Submitted By

SREENATH N R

Reg. No. CCAUBCA027

ALEENA JOY

Reg. No. CCAUBCA031

AMRUTHA K

Reg. No. CCAUBCA011

for the award of the Degree of

Bachelor of Computer Application (BCA)
(University of Calicut)

under the guidance of

Ms. Varsha Ganesh

Assistant Professor

BSc. COMPUTER SCIENCE
DEPARTMENT OF COMPUTER SCIENCE
CHRIST COLLEGE(Autonomous)
IRINJALAKUDA, KERALA
INDIA

March 2023

DEPARTMENT OF COMPUTER SCIENCE

CHRIST COLLEGE (AUTONOMOUS)

IRINJALAKUDA

CERTIFICATE

This is to certify that the project report entitled " Personality Prediction Using CV *" is a bonafied record of the project work done by* Aleena Joy *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* **CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA**

Ms.Varsha Ganesh
Assistant professor
Internal Guide

Ms. Viji Viswanathan
Head of the Department
Computer Science

EXTERNAL EXAMINER **INTERNAL EXAMINER**

ACKNOWLEDGEMENT

First and foremost we like to thank Lord almighty for his providence and for being the guiding light throughout the project. We wish to express my sincere gratitude to our beloved Department head for giving me all the facilities for our project. We take this opportunity to express my gratitude to the class teacher Ms. VARSHA GANESH and head of the department Ms. VIJI VISWANATHAN who has been supported us throughout the course of this project. We are thankful for her aspiring guidance and valuable advice during the project work. We express my sincere thanks to my project guide Ms. VARSHA GANESH for supporting and guiding throughout the project.We would take this opportunity to specially thank all other faculty members for their constant and continuous motivation. Finally we would like to thank my family and friends for giving valuable advice and moral support throughout our project.

Declaration

We here by declare that this project work **"PERSONALITY PREDICTION USING CV"** submitted by Christ College (Autonomous)Irinjalakuda,affliated to Calicut University in partial fullfillment of the requirement for the award of the Bachelor of Computer Application, is a record of original work done by us,under the guidance of Ms.VARSHA GANESH,Department of Computer Science.

Place:Irinjalakuda
Date:

ABSTRACT

PERSONALITY PREDICTION USING CV is a innovative website introduced to analyse the candidate the same way an actual human reviewer would. It refers to the process of analyzing a job candidate's resume to infer their personality traits. This approach involves using machine learning algorithms and natural language processing techniques to extract relevant information from a candidate's CV. By analyzing factors such as word choice, sentence structure, and previous job experiences, this method can predict a candidate's personality traits such as conscientiousness, openness, extraversion, agreeableness, and neuroticism. The use of CV analysis for personality prediction has the potential to revolutionize the recruitment process by reducing human bias and providing a more accurate representation of a candidate's personality

Contents

WEBSITE OF ZEPHYRUS

PROJECT REPORT

Submitted By

ALAN JACOB

Reg. No. CCAUBCA010

for the award of the Degree of

Bachelor of Computer Application(BCA)
(University of Calicut)

under the guidance of

Ms. Sini Thomas

Assistant Professor

BCA
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CHRIST COLLEGE(Autonomous)
IRINJALAKUDA, KERALA
INDIA

March 2023

DEPARTMENT OF COMPUTER SCIENCE

CHRIST COLLEGE (AUTONOMOUS)

IRINJALAKUDA

CERTIFICATE

This is to certify that the project report entitled ***"Website of Zephyrus"*** *is a bonafide record of the project work done by* ***Alan Jacob, Joseph J Kurian, Rimal C R, Jithin Joy*** *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* ***CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA***

.

Ms. Sini Thomas
Assistant Professor,CS
Internal Guide

Ms. Viji Viswanathan
Head of the Department
Computer Science

EXTERNAL EXAMINER **INTERNAL EXAMINER**

DECLARATION

We hereby declare that this project work **"WEBSITE OF ZEPHYRUS"** submitted to Christ College (Autonomous) Irinjalakuda, affiliated to Calicut University in partial fulfillment of the requirement for the award of the Bachelor of Computer Application, is a record of original work done by us, under the guidance of Ms. SINI THOMAS, Department of Computer Science.

Place: Irinjalakuda ALAN JACOB

ACKNOWLEDGEMENT

First and foremost we like to thank Lord almighty for his providence and for being the guiding light throughout the project. We wish to express my sincere gratitude to our beloved Department head for giving me all the facilities for our project. We take this opportunity to express my gratitude to the class teacher Ms. VARSHA GAMESH and head of the department Ms. VIJI VISWANATHAN who has been supported us throughout the course of this project. We are thankful for her aspiring guidance and valuable advice during the project work. We express my sincere thanks to my project guide Ms. SINI THOMAS for supporting and guiding throughout the project.We would take this opportunity to specially thank all other faculty members for their constant and continuous motivation. Finally we would like to thank my family and friends for giving valuable advice and moral support throughout our project.

ABSTRACT

WEBSITE OF ZEPHYRUS is a innovative website introduced to conduct the Techfest in assistance of Computer Science and BVoc Department of Christ College(Autonomous) Irinjalakuda. The website is enriched with three kind of login facilities - admin login, student login, teachers login. It host variety of events and the main features are- bulk registration, client side participation for event adding,photo gallery, unique page and so on. All these features make this website more adaptable and user-friendly.

Contents

WEBSITE OF SHAREO

PROJECT REPORT

Submitted By

ANGEL V TONY

Reg. No. CCAUBCA012

M ATHUL KRISHNA

Reg. No. CCAUBCA023

JITHIN JOSE P

Reg. No. CCAUBCA038

JERIN BABU

Reg. No. CCAUBCA037

for the award of the Degree of

Bachelor of Computer Application (BCA)

in Computer Science
(University of Calicut)

under the guidance of

Ms. Viji Viswanathan

Assistant Professor

Bachelor of Computer Application
DEPARTMENT OF COMPUTER SCIENCE
CHRIST COLLEGE(Autonomous)
IRINJALAKUDA, KERALA
INDIA

March 2023

DEPARTMENT OF COMPUTER SCIENCE

CHRIST COLLEGE (AUTONOMOUS)

IRINJALAKUDA

CERTIFICATE

This is to certify that the project report entitled ***"Website of Shareo"*** *is a bonafide record of the project work done by* ***Angel V Tony*** *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* ***CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA***

.

Ms. Viji Viswanathan
Assistant Professor,BCA
Internal Guide

Ms. Viji Viswanathan
Head of the Department
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EXTERNAL EXAMINER

INTERNAL EXAMINER

DECLARATION

We hereby declare that this project work **"WEBSITE OF SHAREO"** submitted to Christ College (Autonomous) Irinjalakuda, affiliated to Calicut University in partial fulfillment of the requirement for the award of the Bachelor of Computer Science, is a record of original work done by us, under the guidance of Ms. Viji Viswanathan, Department of computer Science.

Place: Irinjalakuda

ANGEL V TONY
M ATHUL KRISHNA
JITHIN JOSE P
JERIN BABU

ABSTRACT

WEBSITE OF SHAREO is a platform that leverages the power of distributed ledger technology to enable secure and transparent fundraising for a variety of projects.Blockchain technology ensures that all transactions are recorded on an immutable ledger, creating a tamper-proof record of all contributions and expenditures. This increases accountability and reduces the risk of fraud. Additionally, the use of smart contracts allows for the automation of certain aspects of the crowdfunding process, such as the distribution of funds to project creators once funding goals have been met. The use of cryptocurrency for contributions also increases the speed and efficiency of the fundraising process. Overall, a blockchain-based crowdfunding platform provides a secure and transparent way for project creators to raise funds and for supporters to contribute to projects they believe.

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SUMMARIFY

PROJECT REPORT

Submitted By

ASHWIN PRAKASH

Reg. No. CCAUBCA014

for the award of the Degree of

Bachelor of Computer Application (B.C.A)

in Computer Science

(University of Calicut)

under the guidance of

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March 2023

DEPARTMENT OF COMPUTER SCIENCE

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CERTIFICATE

This is to certify that the project report entitled ***"Summarify"*** *is a bonfied record of the project work done by* ***Ashwin Prakash*** *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* **CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA**

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EXTERNAL EXAMINER

INTERNAL EXAMINER

DECLARATION

We hereby declare that this project work **"SUMMARIFY"** submitted to Christ College (Autonomous) Irinjalakuda, affiliated to Calicut University in partial fulfillment of the requirement for the award of the Bachelor of Computer Science, is a record of original work done by us, under the guidance of Ms. VANDHANA TV, Department of computer Science.

Place: Irinjalakuda ASHWIN PRAKASH

ACKNOWLEDGEMENT

First and foremost we like to thank the Lord almighty for his providence and for being the guiding light throughout the project. We wish to express our sincere gratitude to our beloved Department head for giving us all the facilities for our project. We take this opportunity to express our gratitude to the class teacher Ms. VARSHA GANESH and the head of the department Ms. VIJI VISWANATHAN who have been supporting us throughout the course of this project. We are thankful for her aspiring guidance and valuable advice during the project work. We express our sincere thanks to our project guide Ms. VANDHANA TV for supporting and guiding us throughout the project. We would take this opportunity to especially thank all other faculty members for their constant and continuous motivation. Finally, we would like to thank our family and friends for giving valuable advice and moral support throughout our project.

ABSTRACT

SUMMARIFY is an innovative project intoduced to generate summary of the YouTube videos. Enormous number of video recordings are being created and shared on the Internet throughout the day. It has become really difficult to spend time watching such videos which may have a longer duration than expected and sometimes our efforts may become futile if we couldn't find relevant information out of it. Summarizing transcripts of such videos automatically allows us to quickly lookout for the important patterns in the video and helps us to save time and effort to go through the whole content of the video.

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ST AnalyzeALL

PROJECT REPORT

Submitted By

COLIN JOY

Reg. No. CCAUBCA015

for the award of the Degree of

Bachelor of Computer Application (BCA)

in Computer Application
(University of Calicut)

under the guidance of

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Assistant Professor

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IRINJALAKUDA, KERALA
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March 2023

ACKNOWLEDGEMENT

First and foremost we like to thank Lord almighty for his providence and for being the guiding light throughout the project. We wish to express my sincere gratitude to our beloved Department head for giving me all the facilities for our project. We take this opportunity to express my gratitude to the class teacher Ms. VARSHA GANESH and head of the department Ms. VIJI VISWANATHAN who has been supported us throughout the course of this project. We are thankful for her aspiring guidance and valuable advice during the project work. We express my sincere thanks to my project guide Ms. PRIYANGA K.K for supporting and guiding throughout the project.We would take this opportunity to specially thank all other faculty members for their constant and continuous motivation. Finally we would like to thank my family and friends for giving valuable advice and moral support throughout our project.

DECLARATION

We hereby declare that this project work **"ST AnalyzeALL"** submitted to Christ College (Autonomous) Irinjalakuda, affiliated to Calicut University in partial fulfillment of the requirement for the award of the Bachelor of Computer Application, is a record of original work done by us, under the guidance of Ms. PRIYANGA K.K, Department of computer Science.

Place: Irinjalakuda COLIN JOY

DEPARTMENT OF COMPUTER SCIENCE

CHRIST COLLEGE (AUTONOMOUS)

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CERTIFICATE

This is to certify that the project report entitled ***"ST AnalyzeALL"*** *is a bonfied record of the project work done by* ***Colin Joy*** *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* **CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA**

Ms. Priyanga K.K
Assistant Professor,CS
Internal Guide

Ms. Viji Viswanathan
Head of the Department
Computer Science

EXTERNAL EXAMINER

INTERNAL EXAMINER

ABSTRACT

ST AnalyzeALL is an innovative website introduced to conduct the analyzation of sentiment of TEXT,CHATBOATandIMAGES. The website is enriched with two kinds of login facilities - admin login,user login,.The main features are analysation of bulk of text,chats of the chatboat and inserted images of persons. All these features make this website more adaptable and user-friendly.

Contents

VEZ - Connecting Made Fun!

PROJECT REPORT

Submitted By

DEVIKA P B

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for the award of the Degree of

Bachelor of Computer Application (BCA) in

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March 2023

DEPARTMENT OF COMPUTER SCIENCE

CHRIST COLLEGE (AUTONOMOUS)

IRINJALAKUDA

CERTIFICATE

This is to certify that the project report entitled ***"VEZ - Connecting Made Fun!"*** *is a bonafide record of the project work done by* ***Devika pb*** *in partial fulfillment of the requirement for the sixth semester of* ***Bachelor of Computer Application*** *in Department of Computer Science of* ***CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA****.*

Ms. Viji Viswanathan
Head of the Department
Internal Guide

Ms. Viji Viswanathan
Head of the Department
Computer Science

EXTERNAL EXAMINER

INTERNAL EXAMINER

Declaration

We here by declare that this project work **"VEZ - Connecting Made Fun!"** submitted by Christ College (Autonomous)Irinjalakuda,affliated to Calicut University in partial fullfillment of the requirement for the award of the Bachelor of Computer Science, is a record of original work done by us,under the guidance of Ms. VIJI VISWANATHAN,Department of Computer Science.

Place:Irinjalakuda
Date:

ACKNOWLEDGEMENT

First and foremost we like to thank Lord almighty for his providence and for being the guiding light throughout the project. We wish to express my sincere gratitude to our beloved Department head for giving me all the facilities for our project. We take this opportunity to express my gratitude to the class teacher Ms. VARSHA GAMESH and head of the department Ms. VIJI VISWANATHAN who has been supported us throughout the course of this project. We are thankful for her aspiring guidance and valuable advice during the project work. We express my sincere thanks to my project guide Ms. VIJI VISWANATHAN for supporting and guiding throughout the project.We would take this opportunity to specially thank all other faculty members for their constant and continuous motivation. Finally we would like to thank my family and friends for giving valuable advice and moral support throughout our project.

ABSTRACT

VEZ - Connecting Made Fun! is a mobile application designed to connect people who are located in close proximity to one another. The app allows users to create a profile with their interests and preferences, and then uses geolocation technology to identify and display other users who are in the same area.

Users can then browse the profiles of nearby individuals, view their shared interests, and send messages or connect with them in real-time. Additionally, the app offers features such as group chats, event planning, and local recommendations to encourage social interaction and community building.

Vez aims to provide a safe and convenient way for people to connect with those around them and build meaningful relationships based on shared interests and proximity.

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