

# 1. Mini Projects

Second year BCA and Bsc.CS students as part of inculcating practical knowledge of their discipline done various group projects using latest trends and technologies like python,IOT etc.

## OBJECTIVES

- Presentation Skills
- Problem Solving
- Enhanced Learning
- Skill Development
- Application of Knowledge
- Creativity and Innovation

## BROCHURE

**CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA**

**SCHOLAR HUB ORGANIZES PROJECT PRESENTATION**

**BRING OUT THE BEST PRESENTER IN YOU**

**IN ACCORDANCE WITH THE DEPARTMENT OF COMPUTER SCIENCE**

**SEPTEMBER 11, 12 & 13, 2024**      **PLATFORM: GOOGLE MEET**

**STAFF COORDINATOR:**  
MS. PRIYANDA K.K  
ASSISTANT PROFESSOR  
DEPT OF COMPUTER SCIENCE  
01 2201 97045

**STUDENT COORDINATORS:**  
EBIN (2ND YEAR CSI)  
ANUJITH (2ND YEAR BCA)  
HIBA (2ND YEAR CSI)  
ANETH (2ND YEAR BCA)

## STUDENTS LIST WITH PROJECT DETAILS

SL NO	PROJECT NAME	GROUP MEMBERS	DOCUMENTATION LINK
SECOND YEAR BCA			
1	Face flickers(generator ,age and mood detection )	Maqbool A S Richald Jaison Sanju H Nath Nazimudeen.P.T	<a href="https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing">https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing</a>
2	Chinese flash card (tkinter app)	Abrin Thomas Agnel Linson Sunaina P A Anett Maria K.P	<a href="https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing">https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing</a>
3	Virtual Hair Style App	Anand. T .Babuttan Sreeram Sharma M S Greeshma Joshy Annat Benshy	<a href="https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing">https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing</a>
4	Visitors log/Christ courses	Anett T Bilton Renjana P S Aatish Biju Anujith P R	<a href="https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing">https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing</a>
5	Sign Detector	Srael Sabu Vivek P	<a href="https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing">https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing</a>

		Naazneen Nazeer Hussain  Raihana Ayisha	
6	Remote Proctoring System	A R Thamees  P S Syamkrishna  Ashmith T C  Amal Jose	<a href="https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing">https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing</a>
7	WhatsApp Imoji Discription system	Sreekuttan C G  Thejus T A  Alanjo Jose  Jestin Varghese	<a href="https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing">https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing</a>
8	Student ID card generation using Python	Alen Saju  Anitta Varghese  Alka K S  Ismail M R	<a href="https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing">https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing</a>
9	Vehicle Updation Reminder	Abhinandh P S  Akshai Kirshna K R  Aibel Shaju	<a href="https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing">https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing</a>
10	Stock Market Automated Trading	Adhithyan M S  Aswin T U  Anto Jose	<a href="https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing">https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing</a>
11	Hangman Game	Antony P.V.  Daniel John	<a href="https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing">https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing</a>

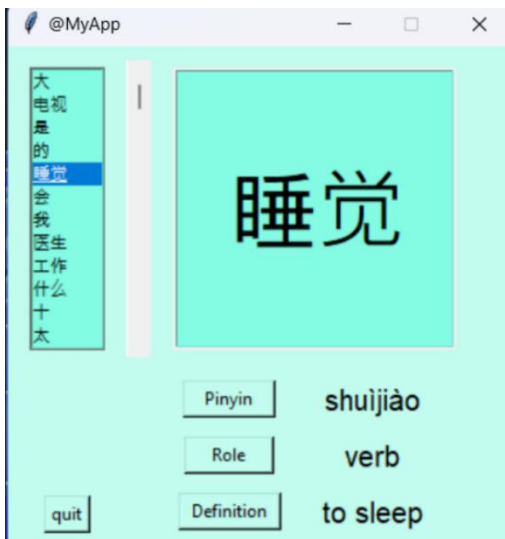
		Josna Benny Lydia Benny	
12	Career Recommen der Bot	Sneha Paul Angel Wilson Ansil Ismail Shravan M S	<a href="https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing">https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing</a>
13	Rock paper scissor Game	Akhila Murali Kalyani Menon Harikirshna n Nandika K S Kavya V P	<a href="https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing">https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing</a>
14	Track phone number using python	Elvin Linu Issac Abhijith S Nair Akashkrishn a M A Han Paul Raffy	<a href="https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing">https://drive.google.com/drive/folders/1Jc2_diBoTW--dSG5hfsKzwSJsqcAXRzZ?usp=sharing</a>
SECOND YEAR Bsc.CS			
1	Type speed Trainer	Rachel AN William Freddy	<a href="https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing">https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing</a>
2	Diabetes prediction using python	Albin AS Krishnadhat h KJ Alan Vincent Stephanie Shoji	<a href="https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing">https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing</a>

3	WhatsApp birthday bot	Saniya MS KS Anugrah Ameesha Fathima CS Ansal Antony	<a href="https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing">https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing</a>
4	Hangman Game	Amal Raphel Varghese Abhay Krishna KS Jowin PJ Johan Joseph Jojo	<a href="https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing">https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing</a>
5	Web Scrapping Using Python	Karthik EU Ebin Louis Vishal Wilson Rishikesh A	<a href="https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing">https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing</a>
6	Space shooter compact game	Alen Babu T Sachin Suresh Mohamed Aymen Godson Joseph	<a href="https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing">https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing</a>
7	Health Tracker	Edwin Joy Krishna Priya Nandan Antony Jose Haron Santhosh	<a href="https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing">https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing</a>

8	Control volume with hands	Sahil Sony Sreeniketh PP VS Hiba Sai Krishna Dinesan	<a href="https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing">https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing</a>
9	Snake Game	Ijin Dominic Diya Mariyam Christin George Lalson Athul V Unnikrishnan	<a href="https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing">https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing</a>
10	Personal Expense Tracker	Aysha Fitha VR Abhijith PA Hariswar E Sourav CS	<a href="https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing">https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing</a>
11	AI Voice Assistant	Prithvin P Abhimanyu Manoj Alex Thomas Isha Gola	<a href="https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing">https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing</a>
12	Fake News Detection Using AI	Navaneeth Krishna Hariprasad PS Ahamed Yassen CS Chriz Joyel	<a href="https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing">https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing</a>
13	Calorie Calculator	Sidharath Ramesh	<a href="https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing">https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing</a>

		Albin Andrews Arjun AS Rithik Shaji	
14	Weather Mapping	Anfas Asiz Hrishikesh PS Mohammad Rowmin VN SM Aravindh Maran	<a href="https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing">https://drive.google.com/drive/folders/1gVuFa2idA8sLXinGsHc0Y8HFxtY4CYPw?usp=sharing</a>

## PHOTOS



```

d
+---+
o |
/|\ |
/ |
===

Missed letters: s e r t d
_ o _
Please guess a letter.
n

+---+
o |
/|\ |
/ \ |
===

Missed letters: s e r t d n
_ o _
You have run out of guesses!
After 6 missed guesses and 1 correct guesses, the word was "fox"
Would you like to play again? (y)es or (n)o

```

## **OUTCOMES**

- Ability solve and analyze problems
- Solutions to sustainable developmental issues
- Expressing and communicating ideas
- Through knowledge in an area of interest
- Learning the theory by doing
- Research orientation