

# Report of Ethical Hacking

## Objectives

- Identifying Vulnerabilities
- Risk Assessment
- Improving Security
- Protecting Sensitive Data
- Educating Stakeholders

## Report of Ethical Hacking Session

Department of Computer Science organized a session about the recent technology “Ethical Hacking” for the Final year students of B.Sc Computer Science and BCA on 12/01/2024 from 9.30 am to 12.00 pm at Russa Lab of Christ College (Autonomous), Irinjalakuda. The programme is coordinated by Ms Rasmi P M and Mr Thoufeeq Ansari jointly, Assistant professors of department of Computer Science jointly with the Red Hat Academy, East Thrissur. Ethical hacking, also known as penetration testing or white-hat hacking, is the practice of deliberately and legally exploiting vulnerabilities in computer systems, networks, applications, and infrastructure to identify security weaknesses. Unlike malicious hackers (black-hat hackers) who

exploit vulnerabilities for personal gain or malicious intent, ethical hackers use their skills to help organizations improve their cybersecurity defenses. Ethical hacking is a vital component of a comprehensive cybersecurity strategy, enabling organizations to proactively identify and address security vulnerabilities, protect sensitive data, and mitigate cyber risks effectively.

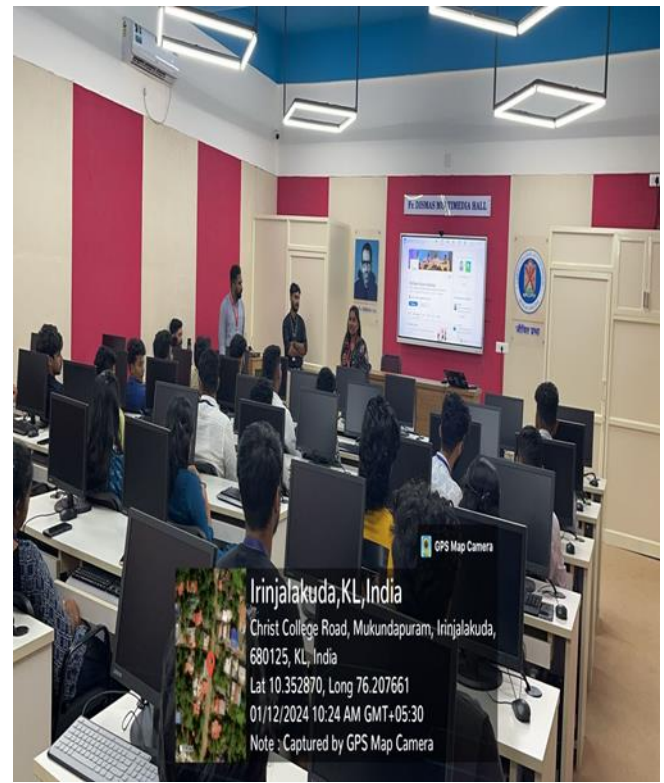
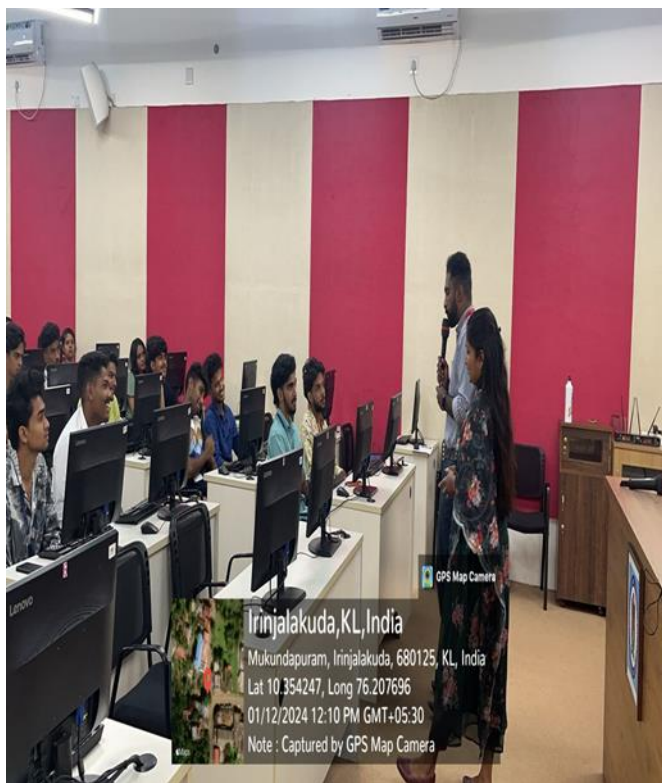
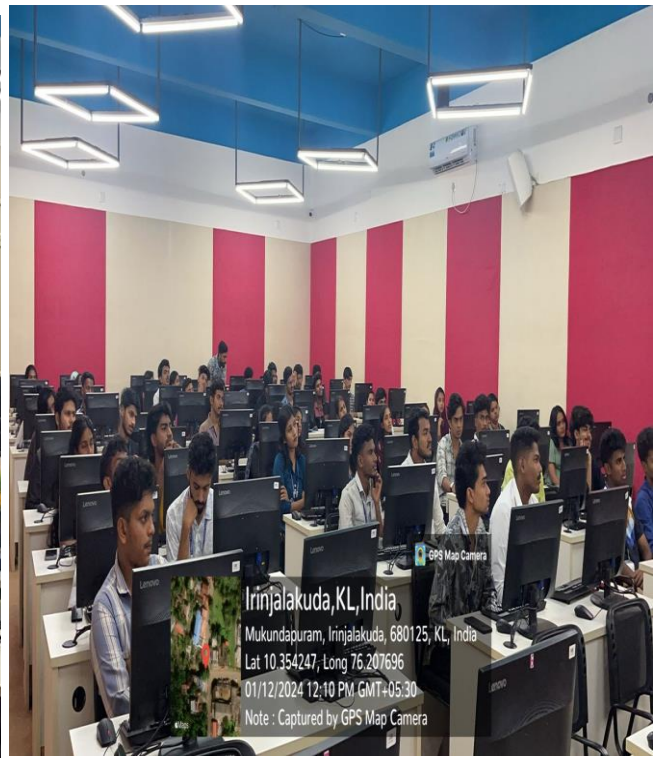
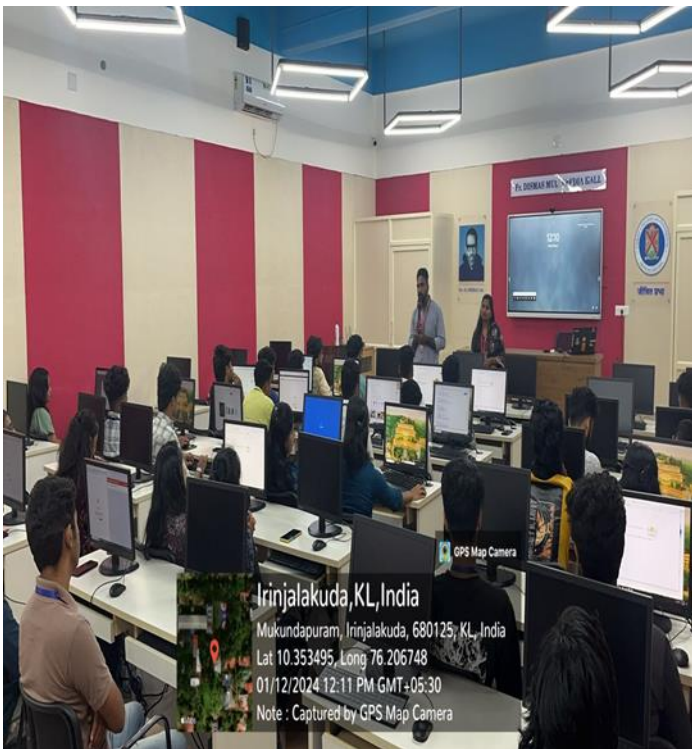
**CHRIST**  
COLLEGE (AUTONOMOUS)  
IRINJALAKUDA, KERALA  
Reaccredited by NAAC with 'A++' grade

DEPARTMENT OF COMPUTER SCIENCE  
ORGANIZE A SESSION ON

**ETHICAL HACKING**

DATE: 1-12-2024  
10  
@ RUSSA LAB 10.00AM

BY REDHAT ACCADAMY,  
THRISSUR



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NAME OF THE EVENT: *Medical Transcription (by Aloy Academy) Tripunthura.*  
DATE: *11/01/2024*

Sl.No	Roll No	Reg No	Name	Batch	Signature
1	700	CCAVSC001	ABHAI K S	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
2	701	CCAVSC0019	ADARSH P S	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
3	702	CCAVSC001	ALRICH BABU	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
4	703	CCAVSC0209	AMAL KRISHNA A	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
5	704	CCAVSC0021	AMALJOE	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
6	705	CCAVSC0002	ANANNYA N V	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
7	706	CCAVSC0003	ANURUDH PRADEEP	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
8	707	CCAVSC002	ARUN K J	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
9	708	CCAVSC003	ARIYAN M ANAND	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
10	709	CCAVSC004	ATHUL T S	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
11	710	CCAVSC004	CHENG BINNY KUNHINDRATH	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
12	711	CCAVSC005	CLINET ROVEA ROSS	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
13	713	CCAVSC006	DARINE JACOB	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
14	714	CCAVSC002	DEVIKA SHAI	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
15	715	CCAVSC005	EBIN JOSEPH E	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
16	716	CCAVSC0026	GOPHKA M S	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
17	717	CCAVSC0027	JASNI K R	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>

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18	718	CCAVSC001	JEEVAN DOMANIC	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
19	719	CCAVSC0014	KRISHNA SURYAMISH T S	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
20	720	CCAVSC0015	KRISHNAPRIYA T P	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
21	721	CCAVSC040	LAASHMI P K	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
22	722	CCAVSC007	MANJUL DEVIASUN NIL	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
23	723	CCAVSC028	MELJETH THOMAS MATHIEW	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
24	724	CCAVSC029	MOHAMMED FAIZ	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
25	725	CCAVSC016	MOHAMMED FARIS	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
26	726	CCAVSC030	NAVANEETHA KRISHNA V N	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
27	727	CCAVSC008	PAULJANAN JERRY SHARUN	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
28	728	CCAVSC001	PARVATHY KURUPATH	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
29	729	CCAVSC009	PATHARARAMBIL JENVIN JOSE	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
30	730	CCAVSC032	RAHNA P A	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
31	731	CCAVSC033	RESHANA P S	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
32	732	CCAVSC034	SAVID DAVIS	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
33	733	CCAVSC035	SEELIN SEBASTIAN	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
34	734	CCAVSC017	SHANKI Y S	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
35	735	CCAVSC036	SIMON B CHETTUPLAZHA	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
36	736	CCAVSC037	SIVAPRASAD M D	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>

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NAME OF THE EVENT:  
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37	737	CCAVSC010	SONAL POULOSE	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
38	738	CCAVSC018	SOWMYA HARIHARAN	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
39	739	CCAVSC038	STEVE WILSON	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
40	740	CCAVSC039	VIVIN ROY	BSC COMPUTER SCIENCE (3 <sup>rd</sup> DC)	<i>[Signature]</i>
41					
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Sl No	Roll No	Name Of Student	Signature of Student
1	741	ABHAY S NAIR	<i>[Signature]</i>
2	742	ABHISHEK R NAIR	<i>[Signature]</i>
3	743	ADHITHYAN T J	<i>[Signature]</i>
4	744	ADITHYAN K P	<i>[Signature]</i>
5	745	ADITHYAN V S	<i>[Signature]</i>
6	746	AGNAL BIJU	<i>[Signature]</i>
7	747	AHALYA M	<i>[Signature]</i>
8	748	AKHILASH MURALEEDHARAN	<i>[Signature]</i>
9	749	ALJO POULOSE	<i>[Signature]</i>
10	750	AMAN ANIFER	<i>[Signature]</i>
11	751	AMIN MOHAMMED O K	<i>[Signature]</i>
12	752	ASWIN KURUVATHI JAYAN	<i>[Signature]</i>
13	753	BLESSEN GEORGE	<i>[Signature]</i>
14	754	DEVANA PRAMOD	<i>[Signature]</i>
15	755	DON DAVIS	<i>[Signature]</i>
16	756	ELVIS M E	<i>[Signature]</i>
17	757	FEBIN TOM	<i>[Signature]</i>
18	758	FEBIN VINCENT	<i>[Signature]</i>
19	759	HANA NASREEN	<i>[Signature]</i>
20	760	HARIKRISHNAN V	<i>[Signature]</i>
21	761	HASHIM P	<i>[Signature]</i>
22	762	HIBIN DIXON	<i>[Signature]</i>
23	763	JISNA JOHNY	<i>[Signature]</i>
24	764	JOSE MON JAMES	<i>[Signature]</i>
25	765	JOSHUA JOSE ARIKKAT	<i>[Signature]</i>
26	766	KEVIN K S	<i>[Signature]</i>
27	767	KRISHNAPRIYA K	<i>[Signature]</i>
28	768	LEYON T. JOHN	<i>[Signature]</i>
29	769	LIYA JOHNSON	<i>[Signature]</i>
30	770	MARIA JOSEPH	<i>[Signature]</i>
31	771	MARIA MERYL	<i>[Signature]</i>
32	772	MEGNA BIJU	<i>[Signature]</i>
33	773	MILAN MATHACHAN	<i>[Signature]</i>
34	774	MITHRA PROTHASIS	<i>[Signature]</i>
35	775	NANDANA JINESH	<i>[Signature]</i>
36	776	NAVEED NIHAN K. M	<i>[Signature]</i>
37	777	NIKHIL ANTO C	<i>[Signature]</i>
38	778	NIMAL K N	<i>[Signature]</i>
39	779	P N MURALI SANKAR	<i>[Signature]</i>
40	780	REVATHI RAJESH	<i>[Signature]</i>
41	781	RICHARD GEORGE NAMBADAN	<i>[Signature]</i>

42	782	ROXON PAUL VARGHEESE	<i>[Signature]</i>
43	783	SAVITHA SEBASTIAN	<i>[Signature]</i>
44	784	SHAMNAS A P	<i>[Signature]</i>
45	785	SREEJISHNA.K	<i>[Signature]</i>
46	786	STUART ROLINES	<i>[Signature]</i>
47	787	VEDHAVYAS ASOKAN	<i>[Signature]</i>

## OUTCOMES

1. Improved Incident Response Preparedness
2. Remediation Recommendations
3. Enhanced Security Defenses
4. Strengthened Security Controls