

S. No	Title	Member 01	Member 02	Member 03	Member 04	Section	Date
1	17. Design a chatbot that interacts with users and suggests relaxation techniques based on their responses.	CT-24122	CT-24121	CT-24115		C	30th April 2025
2	Number 4 : Calculator with different modules	Syed Yahyaa - C	Muhammad Amn	Zahoor-ul-Haq - C	Ali Hassan - CT-	C	
3	27. Design a system that encrypts and decrypts files using different encryption algorithms (AES, RSA, DES) with a flexible algorithm selection mechanism.	CT-125	CT-141	CT-147	CT-138	C	
4	Design a system where players can create and customize their characters with different skills, outfits, and abilities.	CT-24113	CT-24114	CT-24144	CT-24145	C	
5	Design a platform where users can organize, discover, and book tickets for events.	ct-24109	ct-24108	ct- 24119	CS-23089	C	
6	Design a system where users can track income, expenses, and generate financial reports.	CT-24139	CT-24137	CT-24124	CT-24103	C	
7	Design a system that handles order placement, payment processing, and order tracking using different payment methods.	CT-142	CT-135	CT-116	CT-111	C	7th May 2025
8	Design a system where instructors can track attendance and student performance in different subjects.	CT-24149	CT-24131	CT-24132		C	
9	Design a loan approval system that uses different approval strategies based on customer profiles.	CT-24129	CT-24128	CT-24133	CT-24134	C	
10	14. Design a system to manage patient records, doctor appointments, and prescriptions.	Masarrat Fatema Isba Mujeeb, CT-	Khuzaima, CT-24	Aqib, CT-24150		C	
11	26) Design a system that allows users to authenticate using multiple authentication methods.(Passwords, OTPs, Biometric)	CT-123	CT-104	CT-105	CT-107	C	
12	9. Design a system that allows users to subscribe to different content categories (e.g., music, movies, podcasts) with different subscription plans.	CT-24120	CT-24101	CT-24102	CT-24110	C	
13	Design a game lobby where players can create and join different game rooms and communicate with each other.	CT24060	CT 24064	CT24053		B	28th April 2025
14	18. Design a system where instructors can track attendance and student performance in different subjects.	Abdul Rahim CT-	Syed Irtaza CT-2	Ali Muhammad C	Mohammad Has	B	
15	15. Design a platform where instructors can create courses, and students can enroll, take quizzes, and receive certificates.	CT-24092	CT-24080	CT-24097	CT-24086	B	
16	Design a stock market tracking application where users get notified about stock price changes based on predefined conditions.	Noor Ul Ain - CT-	Kinza - CT-24056	Tazeen Jamshed	Gohar Zehra - C	B	
17	12. Design a system that grants achievements and rewards to players based on gameplay milestones.	CT-24070	CT-24084	CT-24068	CT-24075	B	
18	5. Design a system that handles order placement, payment processing, and order tracking using different payment methods.	CT-24076	CT-24071	CT-24085	CT-24069	B	
19	16-Design an application that provides personalized fitness recommendations based on user activity and health metrics.	Musfirah Shakil C	Noor Fatima CT_	Eman Anjum Fai	Falak Naz CT_2	B	5th May 2025
20	25.Design an access control system where users have different roles (e.g., admin, user, guest) with varying permissions.	CT-24091	CT-24074	CT-24081	CT-24082	B	
21	Design a game lobby where players can create and join different game rooms...	Ct-24067	Ct-24087	Ct-24093		0 B	
22	26. Design a system that allows users to authenticate using multiple authentication methods (passwords, biometrics, OTPs).	CT-24061	CT-24062	CT-24065		B	
23	19. Design a messaging application where users can communicate in groups and send multimedia messages.	CT-24077	CT-24078	CT-24100	-	B	