

ROOMIECONNECT

A Social Media application that helps college students find housing and roommates.

Running Project Assignment #2

Group Members:

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WBS Dictionary

Project Title: RoomieConnect

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WBS Code	Task Title	Detailed Description
1	Personal Verification and Onboarding	Implementing a verification process to ensure users are real and not bots, enhancing security and trust. Developing a seamless onboarding experience for new users to make sign-up easy and welcoming.
2	24/7 Support Systems	Setting up a support system that operates 24/7 to assist users with their queries at any time. Integrating an AI-powered live chat feature to provide instant support and help users navigate the app.
3	Matching the Users	Creating an algorithm to match users with compatible roommates based on similar interests.
4	Development	Integrating the matching algorithm into the backend infrastructure for efficient processing. Designing the user interface (UI) to ensure it's user-friendly and visually appealing.
5	Deployment	Setting up the database to store user data securely and efficiently. Initializing the deployment process for our app so that the users can experience it.
6	Expansion	Conducting user experience (UX) testing to identify and fix any usability issues. Managing servers to ensure the app runs smoothly and handles user load effectively.
7	Documentation	Using MS Project to plan and track project progress, ensuring adherence to timelines. Managing changes in the project scope, schedule, and cost through an established change control process.
8	Training and Support	Hiring and onboarding employees with the required skill set to fill the human resource we need. Training and conduction knowledge transfer to the new e
9	Testing	Developing a comprehensive testing plan to ensure all features work as intended.
10	Risk Management	Identifying and fixing bugs that arise during testing phases.

Work Breakdown Structure

