



Dorm Mate

Dorm Mate

Your Ultimate Dorm Management Solution

PRESENTATION BY : TECHNICAL SQUAD



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Introduction

DormMate – Your Ultimate Dorm Management Solution
Team: Technical Squad

Hello everyone, I'm Jeevan Nagar from Technical Squad. Today, I'm excited to present DormMate – a one-stop solution to make dorm life easier and more organized!

Problem Statement

Challenges in Dorm Life:-

- Coordinating tasks and responsibilities.
- Finding compatible roommates.
- Managing shared expenses.
- Reporting maintenance issues.

Result: Chaos and stress for students!





Solution – Introducing **DormMate**

DormMate: A web app to streamline dorm life

Key Features:

- Task Management
- Roommate Matching
- Expense Tracking
- Maintenance Requests

How It Works

- 01 Sign up/login to access the dashboard.
- 02 Assign tasks to roommates.
- 03 Match with compatible roommates.
- 04 Track and split expenses.
- 05 Report maintenance issues



Tech Stack



BACKEND

Spring Boot for handle the APIs and backend



FRONTEND

Thymeleaf and BootStrap for design user-friendly UI



DATABASE

For store user data



LANGUAGE

Use Java for handle Spring Boot Applications

Why Dorm Mate

Unique Value:-

- Saves time and reduces conflicts.
- User-friendly and all-in-one solution.
- Scalable for dorms of any size.

Impact: Happier, organized dorm life!

Why DormMate? It saves time, reduces roommate conflicts, and combines everything into one easy-to-use platform. It's scalable for small or large dorms, making dorm life happier and more organized for students everywhere.



Dorm Mate

Thank You

GitHub URL:- <https://github.com/jayNagar312/>

That's all for DormMate! Thank you for your attention. You can check out the code on GitHub and I'd love to answer any questions you have. Let's make dorm life better together!



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