Weekly Progress Report – Week 3

Duration: 29 Sep – 05 Oct 2025
Project Title: Service Booking System
Team Members: Bhavya, Malhar, Jayesh, Shashank, Pratyush, Akshay, Hitiksha, Bhavika, Anjali

---

1. Summary of Tasks Completed

The backend team implemented authentication APIs using JWT and bcrypt for password encryption.
Integration between Spring Boot and PostgreSQL was successfully established, with basic CRUD APIs tested in Postman.
The Dockerfile for the backend was completed to simplify deployment.
Frontend team began designing the login and registration pages using React, following the prepared wireframes.
API documentation was drafted under the "API Spec" folder for standardization.

2. Roadblocks / Issues Faced

Minor syntax and dependency errors in backend configuration delayed API testing.
Some difficulties were encountered while synchronizing Docker containers for database and backend.

3. Upcoming Tasks / Plan for Next Week

- Complete frontend-backend API integration for login and registration.

- Begin development of service listing and booking modules.

- Start implementing admin dashboard wireframe.

- Conduct internal review of API responses and update documentation.