

Project Planning Phase

Divided into 4 phases for simplified tracking and development.

Phase 1: Setup & Initialization

- Initialize GitHub repository and folder structure
- Setup MongoDB database connection
- Setup Vite + React for frontend and Express.js for backend
- Test basic connection between frontend and backend

Phase 2: User System & Authentication

- Implement user registration and login (with JWT)
- Create middleware for route protection
- Build responsive login/register UI
- Test end-to-end user login flow

Phase 3: Core Booking Functionalities

- Movie listing page with dummy/static data
- Showtimes and seat selection feature
- Backend APIs for booking & cancelling tickets
- Store booking data in MongoDB

Phase 4: Finalization & Deployment

- Connect all UI pages with backend logic
- Implement responsive design and validation
- Add optional admin features if time permits

- Final testing, bug fixes, and documentation