

Weekly Progress Reports

Week	Summary of Tasks	Roadblocks	Upcoming Tasks	Pending Backend Tasks
15 Sep 2025 - 21 Sep 2025	<ul style="list-style-type: none"> - Initialized backend repo and project structure. - Created an API routing skeleton. - Started authentication scaffolding. - Initial database models created. 	<ul style="list-style-type: none"> - Unclear final DB schema for users. - OAuth client secrets are missing. 	<ul style="list-style-type: none"> - Finalize user model and migrations. - Implement token-based auth. - Set up local DB seeding. 	<ul style="list-style-type: none"> - Payment gateway integration. - Notifications/email service. - Deployment/CI setup.
22 Sep 2025 - 28 Sep 2025	<ul style="list-style-type: none"> - Implemented users and books endpoints (CRUD). - Created initial migrations and ran tests. - JWT login implemented. 	<ul style="list-style-type: none"> - Incomplete test coverage. - Validation issues for nested objects. 	<ul style="list-style-type: none"> - Add validation middleware. - Write unit tests. - Add Wishlist/cart endpoints. 	<ul style="list-style-type: none"> - Payment gateway integration (left out). - Notifications/email service (left out). - Deployment/CI setup (partial).
29 Sep 2025 - 05 Oct 2025	<ul style="list-style-type: none"> - Updated API docs and README. 	<ul style="list-style-type: none"> - Payment gateway integration pending. - Concurrency issues when updating stock. 	<ul style="list-style-type: none"> - Integrate payment sandbox. - Implement transactions or locking. 	<ul style="list-style-type: none"> - Payment gateway integration. - Notifications/email service.
06 Oct 2025 - 09 Oct 2025	<ul style="list-style-type: none"> - Refactored API responses. - Prepared endpoints for frontend (CORS, pagination). - Frontend dashboard and event page COMPLETED. 	<ul style="list-style-type: none"> - Deployment scripts incomplete. - Some backend endpoints left intentionally incomplete. 	<ul style="list-style-type: none"> - Finalize Docker and CI. - Complete advanced search, reviews, notifications, and endpoints. - Add integration tests and staging. 	<ul style="list-style-type: none"> - Payment gateway integration. - Notifications/email service. - Deployment/CI setup.