Kanban Board Project Week 30 Deliverables

Objective:

Kick off the development of a new feature and implement the redesigned app UI. Focus on architecture planning, UI/UX integration, and initial development. Ensure smooth collaboration across backend, frontend, and UI/UX teams.

Backend Team Deliverables:

March 18, 2025 - Architecture & Initial Setup

- Define API endpoints and database schema for the new feature.
- Set up necessary backend infrastructure.
- Align with the frontend team on API contracts.

March 19, 2025 - Feature Development

- Start implementing core API functionalities.
- Develop database models and implement necessary migrations.
- Conduct unit testing for newly implemented API endpoints.

March 20, 2025 - API Testing & Optimization

- Conduct functional testing of new API endpoints.
- Optimize API response times and ensure scalability.
- Review security implications and apply necessary measures.

March 21, 2025 - Backend-Frontend Integration

- Provide API responses for frontend testing.
- Fix any issues arising from frontend integration.
- Update API documentation and push the latest backend code to GitHub.

Frontend Team Deliverables:

March 18, 2025 - UI Setup & Planning

- Review the new app design and identify necessary frontend changes.
- Set up project structure for the new feature.
- Align with the backend team on API consumption.

March 19, 2025 - UI Development Begins

- Implement core UI components based on the new app design.
- Ensure responsiveness and cross-platform compatibility.
- Start integrating UI with mock data for testing.

March 20, 2025 - API Integration & Testing

- Integrate frontend with the backend API.
- Conduct initial end-to-end testing with real API data.
- Optimize UI performance, including load time and animations.

March 21, 2025 - Refinement & Documentation

- Address any integration bugs or UI inconsistencies.
- Finalize frontend documentation and push code to GitHub.
- Work with UI/UX team to refine the final look and feel.

UI/UX Team Deliverables:

March 18, 2025 - Design Review & Planning

- Finalize updated design components and workflows.
- Ensure new feature UX flows align with business goals.
- Share finalized design files with the frontend team.

March 19, 2025 - UI Asset Preparation & Hand-off

- Provide detailed specifications for new UI components.
- Ensure design consistency across screens.
- Assist in testing initial frontend implementations.

March 20, 2025 - Feedback & Adjustments

- Review front-end implementation and provide feedback.
- Adjust design assets based on development needs.
- Work on micro-interactions and animations.

March 21, 2025 - Final Design Refinements

- Finalize all design assets and push them to GitHub.
- Ensure UI documentation is updated.
- Assist the frontend team with final styling tweaks.

General Team Deliverables:

- **Clockify Tracking**: Log work hours daily.
- **Weekly Sync Meeting (March 19, 2025)**: Align progress across teams.
- **Retrospective Discussion (March 21, 2025)**: Review progress and plan for next steps.
- **GitHub Updates**: Ensure all team members push their respective changes.