Kanban Board Project Week 28 Deliverables

Objective:

Develop and integrate two new features on the frontend, with backend support for APIs and database integration. The UI/UX team will initiate the mobile template. Ensure all code is pushed to GitHub, documentation is updated, and time is tracked in Clockify. Additionally, provide a two-week prior intimation about the upcoming **demo on March 14, 2025**, and begin preparations.

Backend Team Deliverables:

March 3, 2025: Feature Development Kickoff

- API & Database Planning: Finalize API and database schema updates required to support the two new front-end features.
- Team Sync: Discuss integration points with the frontend team and define expected API responses.
- Sprint Planning: Outline backend development tasks and assign responsibilities.

March 4, 2025: API and Database Development

- API Implementation: Develop APIs needed for frontend integration.
- Database Updates: Apply necessary modifications to the database.
- Daily Standup: Provide updates on progress and resolve blockers.

March 5, 2025: API Testing and Refinements

- **Testing:** Conduct initial tests on APIs, ensuring correct data flow.
- Integration Support: Work closely with the frontend team to assist in API consumption.
- Bug Fixing: Address any issues found during testing.

March 6, 2025: GitHub Push and Documentation Update

- Push Code to GitHub: Ensure all backend changes are committed and pushed.
- Update Documentation: Include API specifications and database changes.

March 7, 2025: Final Testing and Demo Prep

• Final API Validation: Ensure all endpoints work correctly with frontend components.

• **Demo Preparation:** Start compiling necessary materials for the March 14 demo.

Frontend Team Deliverables:

March 3, 2025: Feature Implementation Kickoff

- Feature Planning: Define frontend implementation strategy for the two new features.
- Component Setup: Start working on UI components for the new features.
- Backend Sync: Discuss API endpoints and expected responses.

March 4, 2025: Feature Development Progress

- **Feature Integration:** Start integrating backend APIs into the frontend.
- **UI Refinements:** Work on improving user interactions and design consistency.
- Testing Begins: Conduct initial checks on feature functionality.

March 5, 2025: Testing and Debugging

- Integration Testing: Test API consumption and data rendering on the frontend.
- **Bug Fixing:** Resolve any issues encountered during integration.
- Daily Standup: Provide status updates and raise any blockers.

March 6, 2025: GitHub Sync and Documentation

- Code Push to GitHub: Ensure all feature updates are committed.
- Documentation Update: Include details about the new features, UI changes, and API integrations.

March 7, 2025: Final Testing and Demo Prep

- Final Testing: Conduct thorough UI and functional tests.
- Demo Preparation: Begin preparing slides, demos, and talking points for the March 14 showcase.

UI/UX Team Deliverables:

March 3, 2025: Mobile Template Kickoff

- **Template Planning:** Define the structure and key design components for the mobile template.
- Initial Wireframing: Start designing wireframes for the mobile UI.

March 4, 2025: Refinement and Internal Review

- **Prototype Development:** Create interactive prototypes for testing.
- Team Feedback: Gather feedback from developers and stakeholders.

March 5, 2025: Final Adjustments and Handoff

- Final Adjustments: Incorporate feedback into the mobile template design.
- **Design Handoff:** Provide finalized designs to the development team.

March 6, 2025: Documentation and GitHub

- Update Documentation: Add details on mobile design guidelines and key UI decisions.
- Push Files to GitHub: Ensure all UI assets and templates are available in the repository.

March 7, 2025: Demo Preparation

- **Demo Support:** Prepare visual materials for the March 14 demo.
- **Design Review:** Ensure all UI components align with project goals.

General Team Deliverables:

- Clockify Tracking: All team members must update their work hours throughout the week.
- Demo Announcement: March 14, 2025
- Code & Documentation Updates: Ensure all work is pushed to GitHub and properly documented.