

# Kanban Board Project Week 25 Deliverables

(February 10, 2025 - February 14, 2025)

Objective: Complete the development and testing of at least two key features, ensuring they are ready for demonstration by the end of the week. Maintain a strong emphasis on documentation and sharing updates, while also integrating the use of Clockify for time tracking across the team. Prepare for a comprehensive demonstration to upper management.

## Backend Team Deliverables:

- **February 10, 2025: Feature Development and Clockify Integration**
  - **Feature Development:** Continue development on the backend logic for two new features prioritized by the team.
  - **Clockify Integration:** Ensure all team members have set up their Clockify accounts and are tracking their hours correctly.
- **February 11, 2025: Security Enhancements and Performance Optimization**
  - **Security Updates:** Implement advanced security measures to protect new and existing APIs.
  - **Performance Optimization:** Optimize the backend to improve handling of larger data loads and multiple user requests.
- **February 12, 2025: Testing and Troubleshooting**
  - **API Testing:** Conduct comprehensive tests on all new APIs to ensure they meet functional and security standards.
  - **Troubleshooting:** Quickly address any issues identified during testing to maintain project timelines.
- **February 13, 2025: Documentation and Progress Sharing**
  - **Documentation Update:** Update the API and system documentation to reflect new changes and features.
  - **Progress Sharing:** Prepare and share a detailed report on the week's progress and Clockify hours with the project manager.
- **February 14, 2025: Code Review and Pre-Demo Preparations**
  - **Code Review:** Conduct a thorough code review to ensure quality and adherence to coding standards.
  - **Demo Preparation:** Set up the environment and prepare scripts for the upcoming demo to upper management.

## Frontend Team Deliverables:

- **February 10, 2025: Feature Implementation and Testing**
  - **Feature Development:** Start implementing two new features based on the specifications from the backend team.

- **Initial Testing:** Test these features to ensure they integrate seamlessly with the backend.
- **February 11, 2025: UI Enhancements and Integration Testing**
  - **UI Adjustments:** Refine the user interface based on new feature requirements and feedback.
  - **Integration Testing:** Ensure all features work smoothly with the backend APIs.
- **February 12, 2025: Performance Tuning and Feedback Integration**
  - **Performance Optimization:** Enhance frontend performance to ensure responsiveness and speed.
  - **Feedback Incorporation:** Adjust features based on feedback from early user testing sessions.
- **February 13, 2025: Documentation Update and Code Sync**
  - **Documentation:** Update all frontend documentation with new feature details and changes.
  - **Code Sync:** Ensure all code is pushed to GitHub and properly documented for easy access and review.
- **February 14, 2025: Final Testing and Demo Rehearsal**
  - **Final Testing:** Conduct final comprehensive tests to ensure all features meet the project specifications.
  - **Demo Rehearsal:** Hold a rehearsal to refine the presentation and demo flow for upper management.

#### **UI/UX Team Deliverables:**

- **February 10, 2025: Final Design Refinement**
  - **Design Improvements:** Finalize the designs for the new features, incorporating all received feedback.
  - **Clockify Setup:** Ensure all UI/UX team members are tracking time on Clockify and added to the project group.
- **February 11, 2025: Prototype Development**
  - **Prototype Creation:** Develop a high-fidelity prototype of the new features for integration testing.
- **February 12, 2025: User Testing and Adjustments**
  - **Prototype Testing:** Conduct user testing on the prototype to validate design choices and usability.
  - **Design Adjustments:** Refine the design based on user feedback and test results.
- **February 13, 2025: Design Documentation and Sharing**
  - **Documentation Update:** Finalize design documentation, detailing all changes and final visuals.
  - **Progress Sharing:** Share updated designs and documentation with the development team and project manager.
- **February 14, 2025: Final Design Review and Demo Prep**
  - **Design Review:** Conduct a final review of all designs with the development team.

- **Demo Preparation:** Prepare all design materials for the demo, ensuring clarity and impact for presentation to management.

Clockify: <https://clockify.me/>