

# Kanban Board Project Week 21 Deliverables

(December 30, 2024 - January 3, 2025)

## Stage: Stabilization and Transition to Maintenance

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### Backend Team:

#### December 30, 2024 (Monday): Stabilization and Final Fixes

- **Final Bug Fixes:**
  - Address any outstanding backend issues identified in Week 20.
  - Ensure all critical and high-priority bugs are resolved.
- **Performance Optimization:**
  - Conduct a final review of backend performance metrics.
  - Implement any last-minute optimizations to enhance scalability and responsiveness.
- **Database Maintenance:**
  - Perform routine database checks and backups.
  - Ensure all migrations and indexing optimizations are stable.

#### January 2-3, 2025 (Thursday-Friday): Documentation and Handoff

- **Comprehensive Documentation:**
    - Finalize backend documentation, including API endpoints, data schemas, and maintenance procedures.
  - **Maintenance Handoff:**
    - Conduct a handoff session with the maintenance/support team.
    - Provide training on monitoring tools, common issue resolutions, and escalation procedures.
  - **Post-Holiday Monitoring Setup:**
    - Ensure monitoring tools are configured to operate autonomously during the holiday period.
    - Set up automated alerts for critical issues.
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### Frontend Team:

#### December 30, 2024 (Monday): Final UI Fixes and Enhancements

- **UI Stability:**
  - Resolve any remaining frontend bugs or UI inconsistencies.

- Ensure all user interactions are smooth and error-free.
- **Performance Tuning:**
  - Optimize frontend performance, focusing on load times and responsiveness.
- **Final User Experience Enhancements:**
  - Implement minor UX improvements based on user feedback from Week 20.

#### **January 2-3, 2025 (Thursday-Friday): Documentation and Support Handoff**

- **User Guide Finalization:**
    - Update and finalize the user guides to include all recent UI/UX changes.
  - **Support Training:**
    - Train the support team on frontend troubleshooting and common user issues.
  - **Final Testing:**
    - Conduct a final round of testing to ensure frontend stability before the holiday period.
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### **UI/UX Team:**

#### **December 30, 2024 (Monday): Final Design Refinements**

- **Design Consistency:**
  - Ensure all UI elements are consistent across the platform.
  - Address any last-minute design tweaks based on final feedback.
- **Accessibility Review:**
  - Conduct a final accessibility audit to ensure compliance with WCAG standards.
- **User Feedback Integration:**
  - Implement any remaining user feedback that enhances the overall user experience.

#### **January 2-3, 2025 (Thursday-Friday): Documentation and Design Handoff**

- **Design Documentation:**
    - Finalize the design system documentation, including component libraries and interaction patterns.
  - **Handoff to Maintenance:**
    - Provide the maintenance team with comprehensive design documentation.
    - Offer training on maintaining design consistency and addressing UI/UX issues.
  - **Future Enhancements Planning:**
    - Outline potential future enhancements based on accumulated user feedback for post-maintenance phases.
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## **Key Milestones:**

### **1. Backend:**

- Completion of all critical bug fixes and performance optimizations.
- Finalization and handoff of comprehensive backend documentation.
- Successful setup of autonomous monitoring for the holiday period.

### **2. Frontend:**

- Resolution of all remaining frontend issues ensuring a stable user interface.
- Finalization of user guides and support documentation.
- Successful transition of frontend support responsibilities to the maintenance team.

### **3. UI/UX:**

- Completion of all design refinements and accessibility compliance checks.
- Delivery of the final design system and documentation to the maintenance team.
- Preparation of a roadmap for future UI/UX enhancements.