

OPT Portal Project Week 19 Deliverables

(January 27, 2025 - January 31, 2025)

Objective:

Continue refining and aligning the software with the latest UI/UX designs to enhance user experience. Kick off the development of the app design for the OPT Portal while ensuring continuous feature implementation and improvement across all teams. Maintain effective collaboration among teams and ensure daily updates and progress are clearly communicated to the Scrum Master.

Backend Team Deliverables:

January 27, 2025: Feature List Creation and Prioritization

- **Feature Planning:** Collaborate with the frontend team to create and prioritize a list of backend features to be developed this week, ensuring alignment with the UI/UX designs.
- **System Architecture Updates:** Review and update the system architecture as needed to support new and upcoming features.

January 28, 2025: API Development and Optimization

- **API Development:** Continue developing and optimizing APIs, particularly focusing on enhancing user authentication and data retrieval processes.
- **Performance Optimization:** Analyze and improve the performance of existing backend systems to handle increased queries and data loads effectively.

January 29, 2025: Integration and Testing

- **Integration Testing:** Conduct integration tests with the frontend interfaces to ensure robust data exchange and functionality.
- **Security Review:** Perform a comprehensive security audit on all new and existing APIs to ensure data integrity and security standards are upheld.

January 30, 2025: Documentation and Progress Reporting

- **Documentation Update:** Update technical documentation to reflect the latest backend developments and feature integrations.
- **Weekly Report:** Prepare a detailed progress report outlining achievements and challenges to be presented to the Scrum Master during the weekly meeting.

January 31, 2025: Code Review and Optimization

- **Code Review:** Conduct an extensive review of recent backend code additions to maintain code quality and adherence to best practices.

- **System Optimization:** Focus on optimizing backend systems for better scalability and reliability in preparation for upcoming app integration.

Frontend Team Deliverables:

January 27, 2025: Alignment with UI/UX Designs

- **UI Integration:** Ensure all frontend components are aligned with the latest UI/UX designs from the design team.
- **Component Development:** Start the implementation of frontend features identified during the Monday planning session.

January 28, 2025: Feature Development and Testing

- **Feature Implementation:** Continue with the development of new frontend features, focusing on user interface enhancements and interactivity.
- **Usability Testing:** Conduct early-stage usability testing to identify any issues and gather feedback for refinement.

January 29, 2025: Performance Optimization and Feedback Incorporation

- **Performance Tuning:** Optimize frontend components to improve speed and responsiveness.
- **Feedback Integration:** Incorporate feedback from usability tests to refine user interface elements.

January 30, 2025: Documentation and Preparation for Next Phases

- **Documentation Update:** Update all frontend documentation with detailed descriptions of developments and modifications made during the week.
- **Preparation for Upcoming Week:** Plan and outline tasks for the next week to ensure continuous progress and readiness for app design initiation.

January 31, 2025: Final Testing and Review

- **Final Testing:** Conduct final tests on all frontend components to ensure they are fully functional and ready for deployment.
- **Review Session:** Hold a review session with the UI/UX team to ensure all design and functionality requirements are met.

UI/UX Team Deliverables:

January 27, 2025: App Design Initiation and Prototyping

- **App Design Planning:** Begin the planning and prototyping for the OPT Portal app, ensuring coherence with web platform designs.
- **Design Refinement:** Continue refining web designs to enhance alignment with frontend implementations.

January 28, 2025: User Testing and Design Refinement

- **High-Fidelity Mockups Testing:** Conduct tests on high-fidelity mockups of the new app and web designs to gauge user satisfaction and identify usability issues.
- **Design Iteration:** Refine app and web designs based on test results and team feedback.

January 29, 2025: Accessibility and Compliance Adjustments

- **Accessibility Review:** Ensure that all designs adhere to accessibility standards.
- **Design Modifications:** Adjust designs to meet compliance requirements and improve user engagement.

January 30, 2025: Documentation and Handoff

- **Design Documentation:** Complete and document all design changes made during the week.
- **Design Handoff:** Prepare and deliver final design assets to the development teams for the upcoming implementation phase.

January 31, 2025: Design Review and Final Adjustments

- **Design Review:** Conduct a comprehensive review of all designs with the development teams to finalize app interfaces.
- **Final Adjustments:** Make last-minute adjustments to designs based on development team feedback and prepare for deployment.