

Dark Mode Migration Action Plan

Team: Alvin Liu Karim Dhammani Layla Zonoozi Octavia Tarcea

Created by: Karim Dhammani

Purpose:

This document outlines the action plan for integrating dark mode components into our UI kit file to enhance Design Ops and ensure consistency across light and dark mode.

Goal:

Successfully migrate all identified dark mode components into the UI kit within the specified timeline.

Objectives:

1. Ensure compatibility and consistency of dark mode components.
2. Streamline the Design process by having a centralized UI kit.
3. Improve user experience with a cohesive dark mode interface.
4. Ensure that UI kit file does not go over memory limit.

Inventory of components:

Tracking sheet & Kanban: [Excel sheet with a list of all components and associated Jira tickets.](#)

Meeting & Task Distribution Cadence

Meetings: Bi-weekly sync ups every Tuesday at 12:15PM

Work capacity: Designers to use any extra capacity during their work-week to work on tasks associated with this initiative.

Step 1 (Week 1): Identification of components requiring migration.

Step 2 (Week 2-3): Assigning Jira tickets to designers for component migration.

Step 3 (Week 4 onwards): Component migration, reviews, incorporating feedback and publishing components.

Process for Component Migration and Integration into the UI Kit

1. **Jira Ticket Creation by Designers:** Designers are responsible for initiating the process by creating Jira tickets for each component they are working on.
2. **Updating the Tracking Sheet:** Upon creation of Jira tickets, the tracking sheet must be updated accordingly. This step is crucial for maintaining a clear overview of the project's progress and ensuring all components are accounted for.
3. **Initial Audit of Components:** Before proceeding with the migration, designers should conduct a thorough audit of the components. This audit should focus on identifying any missing variants and inconsistencies between the component and the UI kit, laying the groundwork.
4. **Estimation and Planning:** Post-audit, designers will estimate the effort required for the migration process and bring the ticket to our Kanban board or the sprint planning meeting.
5. **Component Migration:** After planning, designers will proceed with the migration of the component.
6. **Peer Review:** Once a component's migration is complete, it should undergo a peer review by other designers using the established review checklist. This process can be collaborative during our bi-weekly sync ups or through slack channel.
7. **Publication of Updated Component:** Following a successful review, the updated component can be published as part of the UI kit. This step marks the completion of the migration process for that component and its readiness for use. After a component is published, designers should move the component to the done lane in the tracking sheet.
8. **Careful Updates to Design Files:** Designers must exercise caution when updating their design files, ensuring that they only include the newly changed components(Published components in the Done column). This precision is critical to avoid any unintended modifications or errors in the design files.

Review Criteria and checklist

Visual and Functional Consistency

- ☐ Aligns with the design system (typography, color schemes, icons)
- ☐ Optimized for dark mode (readability, color contrast)
- ☐ Consistent with the aesthetic of existing UI elements
- ☐ Proper functioning of component states (e.g., hover, active, disabled)

Accessibility

- Adequate color contrast, particularly in dark mode
- Components accessible via keyboard navigation

Performance and Responsiveness

- Adapts well to different screen sizes and resolutions
- Can be easily resized or adjusted
- Reasonable impact on overall file size

Reusability and Modularity

- Availability of different variants for various use cases
- Ease of modification and extension for future needs
- Ensure reusability without detaching components
- Seamless switching between light and dark mode

Documentation, Specs and Naming

- Clearly and consistently named components
- Adequate documentation explaining use and variations

Compatibility with Existing Components

- Seamless integration with existing components in the UI kit
- Consistent interaction patterns across similar components