**Weekly Report: June 10th - June 14th**

**Project: UI Toolkit Website for Wells Fargo**

**Monday, June 10th**

**Tasks Completed:**

* **Initial Setup:**
  + Created a new React project using Vite with TypeScript.
  + Set up the project structure with folders for components, pages, and styles.
* **Page Design:**
  + Designed the initial layout and components of the website using Canva.
* **Navbar Implementation:**
  + Developed a responsive Navbar component.
  + Added media queries to ensure responsiveness across different devices.
  + Implemented a toggle sidebar for mobile view.

**Tuesday, June 11th**

**Tasks Completed:**

* **Navbar Enhancements:**
  + Integrated a user profile icon that changes based on login state.
  + Implemented authentication context to manage user login state.
  + Added Sign Up and Login links that conditionally render based on authentication state.
  + Added media queries for various screen sizes to the Navbar.
* **Homepage Design:**
  + Designed and implemented the homepage structure.
  + Added a carousel to the homepage.
  + Ensured carousel responsiveness and added navigation arrows.

**Wednesday, June 12th**

**Tasks Completed:**

* **Home Page Features:**
  + Added four feature cards below the carousel on the homepage.
  + Incorporated smooth transitions and animations for the feature cards.
  + Added media queries for different screen sizes to ensure responsiveness.
  + Fixed layout issues with feature cards on various screen sizes.

**Thursday, June 13th**

**Tasks Completed:**

* **Sign Up and Login Pages:**
  + Designed and implemented the Sign Up page with a matching design to the homepage.
  + Added password visibility toggle feature.
  + Implemented the Login page with navigation to switch between Sign Up and Login.
  + Incorporated animations for transitions between Sign Up and Login pages.
  + Fixed styling issues with the form fields and bottom section.

**Friday, June 14th**

**Tasks Completed:**

* **Components Page Setup:**
  + Created a Components page inspired by Tailwind UI.
  + Structured the Components page with sections for various types of components.
  + Linked component categories to their respective component pages.
  + Added a search functionality to filter components.
  + Ensured the responsiveness of the Components page with appropriate media queries.
* **Component Linking:**
  + Corrected routing issues and ensured that each component link navigates to the correct page.
  + Updated the Navbar to include routes to new component pages.
  + Verified the functionality and design consistency across all component pages.

**Summary:**

This week, we made significant progress in setting up the foundational structure of the UI Toolkit Website. Key components like the Navbar, Homepage, Sign Up/Login pages, and the Components page were developed and enhanced. Our focus was on ensuring responsiveness, user authentication, and seamless navigation across the site.

**Next Steps:**

* Continue developing additional components for the UI toolkit.
* Enhance the existing pages with more detailed content and interactive elements.
* Begin integrating the backend functionality using Flask for user authentication and data management.
* Conduct thorough testing across various devices to ensure consistent user experience.