

Weekly Report - Week Ending April 8, 2024 TABS - Owen, Evan, Mitch, Connor

Accomplishments This Week:

UI Development Progress:

Continued refinement of the user interface to improve aesthetics and user experience. This included redesigning the home page to provide a more intuitive layout and better navigation options for users.

Resolved issues with the camera functionality, ensuring smooth operation and optimal performance within the application.

Addressed some feedback and made necessary adjustments to UI elements

Backend Development Advances:

Transitioned from Optical Character Recognition (OCR) to manual input for text extraction, in response to persistent challenges and limitations with OCR accuracy.

Focused on backend stability and optimization to support the manual input system effectively, ensuring seamless integration with frontend features.

Considered potential enhancements to data storage solutions to accommodate manual input and optimize historical data retrieval for users' convenience. In process of implementing a history log.

Plans for Next Week:

UI Enhancement and Feature Implementation:

Continue iterating on UI improvements, with a focus on streamlining user interactions and enhancing visual appeal across all application screens.

Backend Optimization and Stability:

Further optimize backend processes to support manual input efficiently, ensuring fast and reliable data processing for users.

Explore potential integrations with third-party services or APIs to augment functionality and improve overall performance.

Key Focus Areas:

Prioritize the stability and reliability of the manual input system, ensuring accurate data extraction and seamless integration with other application features.

Maintain a collaborative approach between frontend and backend development teams to facilitate smooth integration and alignment of features.