



Work Progress Report

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Introduction

This report outlines the tasks I completed today as part of improving the **Aby Inventory System** and the **Abyride Client Mobile App**. The work focused on setting up and updating essential frontend tools for inventory management, and enhancing core client features in the ride booking flow.

Key Tasks Completed

1. Work on ABY Inventory System

- Worked on the `aby_inventory` system by **adding all necessary frontend dependencies** required for development.
- Integrated tools and libraries needed for UI development, routing, and state management.

- **Pushed the latest changes** to the `invento_sys` project branch on GitHub for team collaboration and tracking.
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2. Enhancements on Abyride Client Mobile App

- Ensured that **clients can successfully request rides** through the app interface.
 - Implemented and tested the feature allowing clients to **view available drivers** near their location.
 - Focused on refining the ride experience and improving feedback during the ride booking process.
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What's Next

- Continue UI work on the inventory system: item listing, search, and filters.
 - Improve mobile-side **driver-client interaction** and loading experience.
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Summary

Today's progress laid a strong foundation for the **Aby Inventory System** with proper frontend setup and GitHub syncing. On the mobile side, I made solid improvements to **client ride functionality**, ensuring a smoother booking experience and better driver visibility. Excited to build more on these next steps!