# **∜** Work Progress Report

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## **Introduction**

This report summarizes today's progress on the Rent By Aby app. The day's focus was on refining the host profile section and initiating the development of a house addition form. While frontend structures were set up successfully, integration with the backend is still pending for some features.

# Key Tasks Accomplished

## 1. Redesign of the Host Profile Section

This section underwent a complete rework to ensure clarity, better structure, and smoother user interaction.

### Highlights:

- Enhanced the multi-step registration process to include:
  - Personal Info (district, province, country)
  - Organisation Details (status and company name)
- Added field validation and default fallback values to prevent app crashes.
- Debugged and tested components to ensure stable rendering and user flow.

### 2. Form Development for Adding New Houses

A new UI form was created to enable hosts to list new properties on the platform.

#### Highlights:

- Built fields for property title, location details, nightly price, and organisation involvement.
- Styled the form in accordance with the app's green-themed UI.
- Implemented basic input validations for a smoother user experience.

#### Note:

API integration is still pending, so submitted data isn't reflected on-screen yet.

## **K** Challenges and Delay Justification

- Backend API endpoints for house listings are not yet available, which limited full testing.
- Minor time was allocated to handle styling bugs in the multi-step form.

#### Team Collaboration Outlook

- Will engage with the backend team to finalize endpoint structure and connect the house form.
- Planning to iterate on UI/UX once house data starts reflecting live from the backend.

## **P** Summary

- Successfully revamped the host profile section with a validated multi-step form.
- Initiated the house addition form, with clean UI and validation rules in place.
- Awaiting backend integration to complete the house listing feature.

I'm committed to continuing collaboration with the team to push the Rent By Aby app forward. Looking forward to feedback and next steps.

— Ishimwe Serge