

MUF APP SUITE

Platform: Mobile Apps

Flutter + CodeIgniter3 + MySQL

What it is:

A collection of role-specific mobile apps developed to manage and streamline issue reporting and resolution processes across departments.

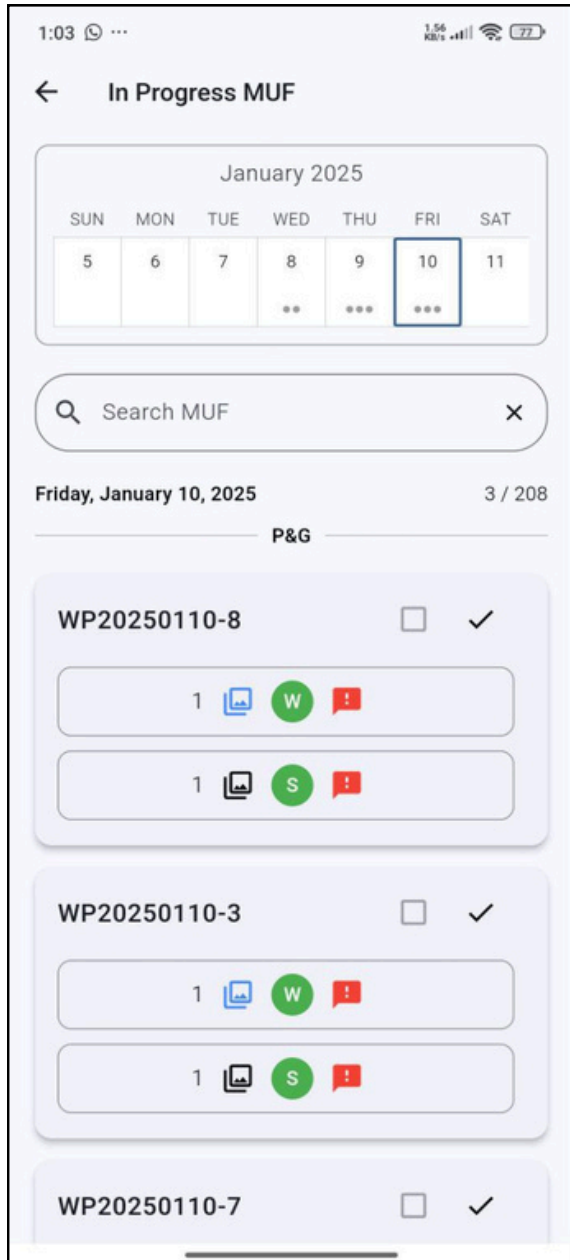
Who it is built for:

Warehouse staff, Staging department, Production Supervisors, and Leaders.

What it solves/accomplishes:

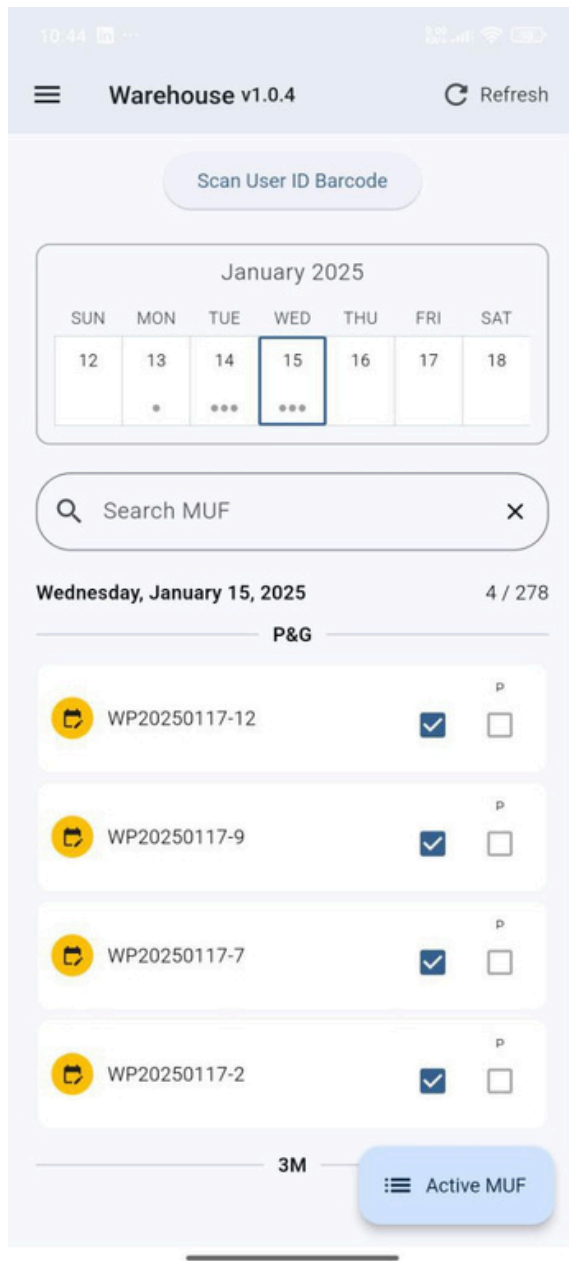
Enables efficient issue tracking by allowing staff to submit reports using barcode authentication. Supervisors can review and assign statuses, while leaders finalize and take necessary actions—all within their respective apps. It improves cross-department communication and accountability.

Staging App



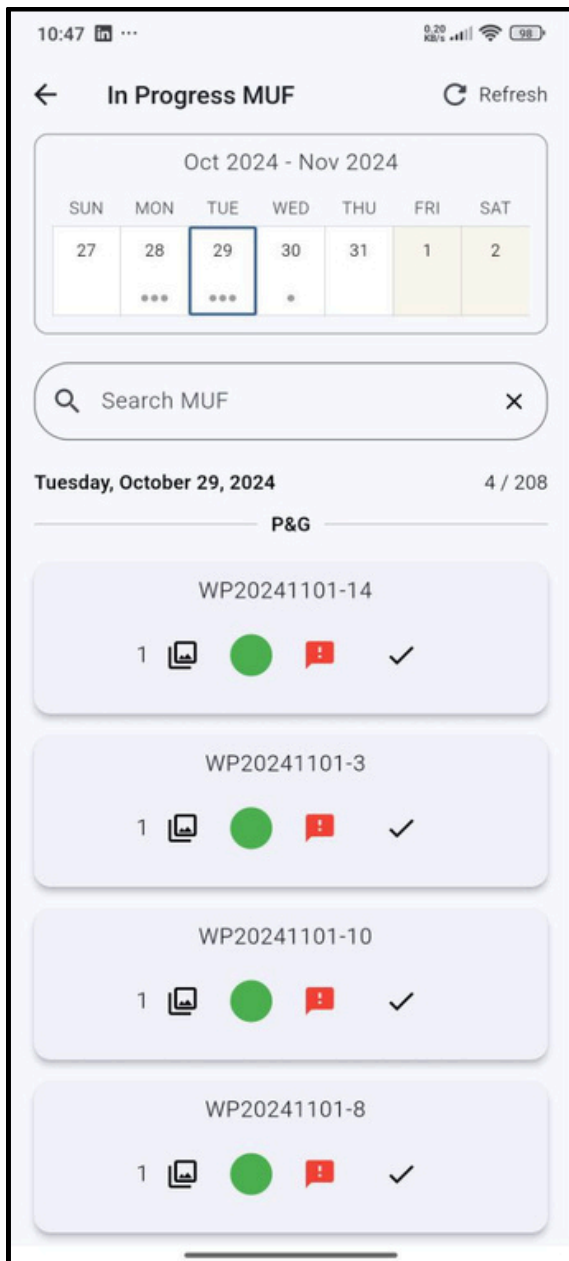
- View images
- View statuses
- view remarks and act accordingly

Warehouse App



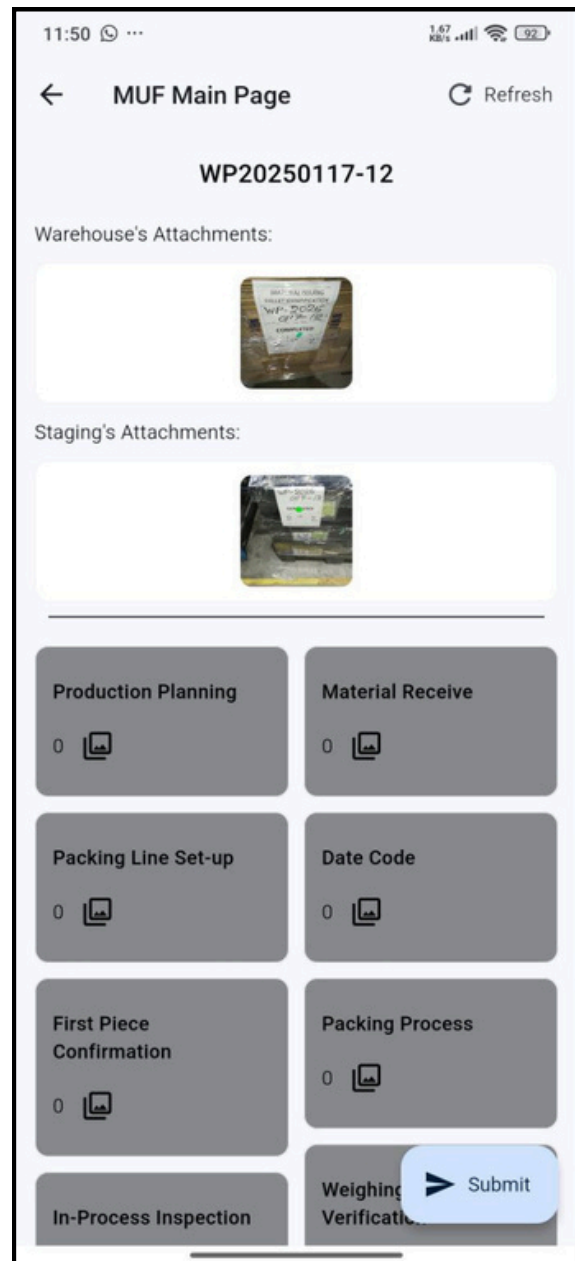
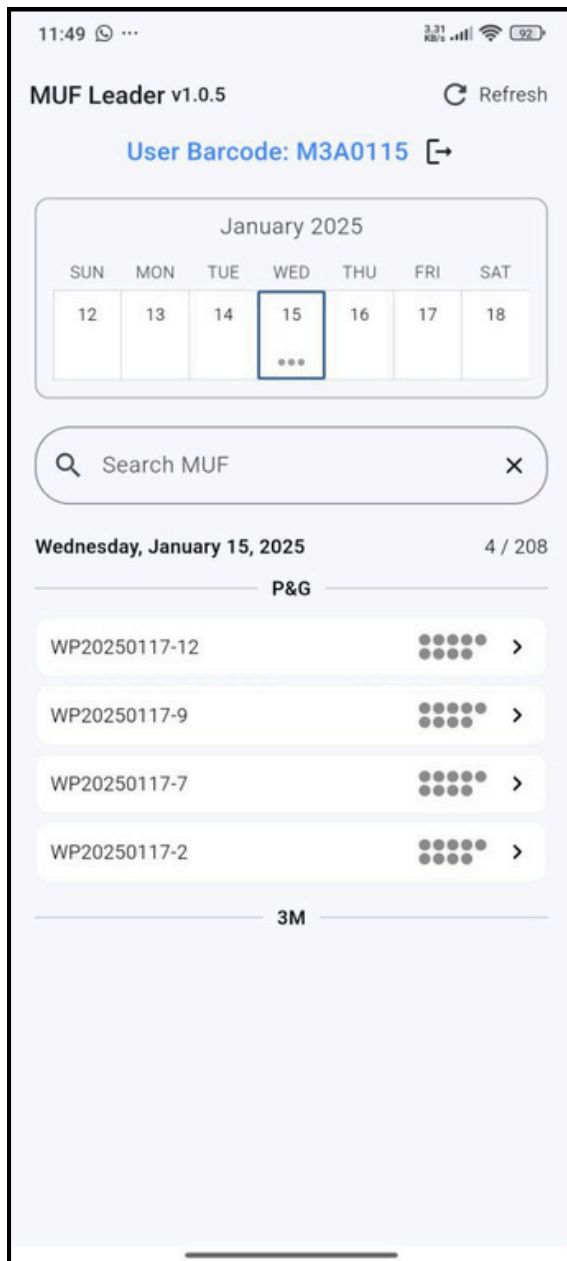
- View active MUF on current date
- Set issue priorities
- View images
- View & set statuses for WH section
- view remarks and act accordingly

Cont..



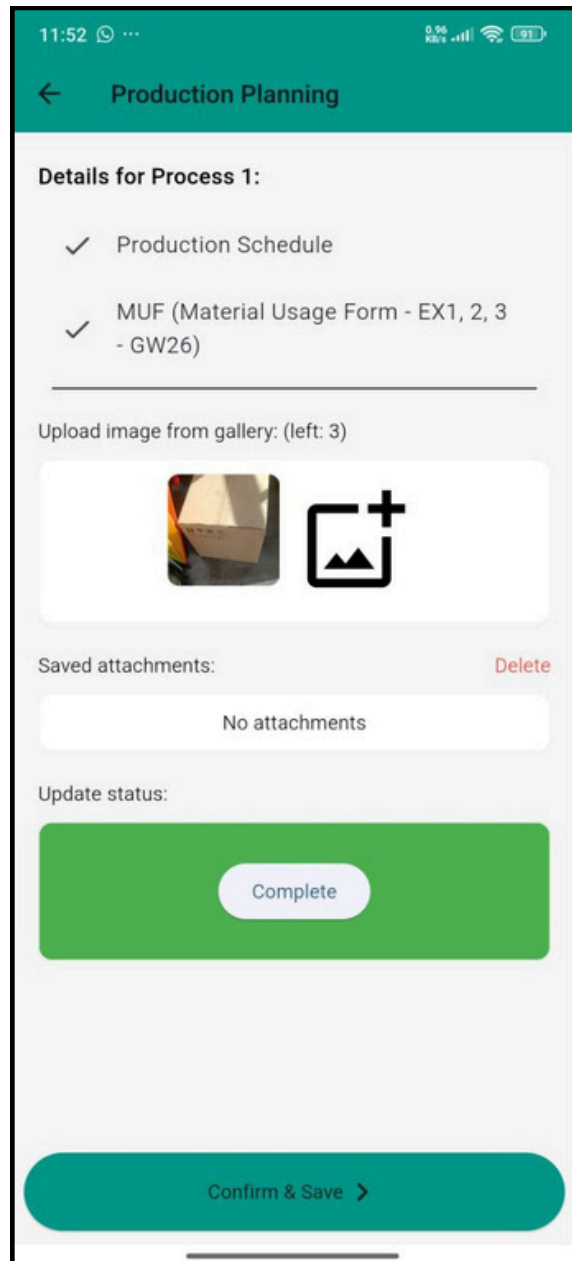
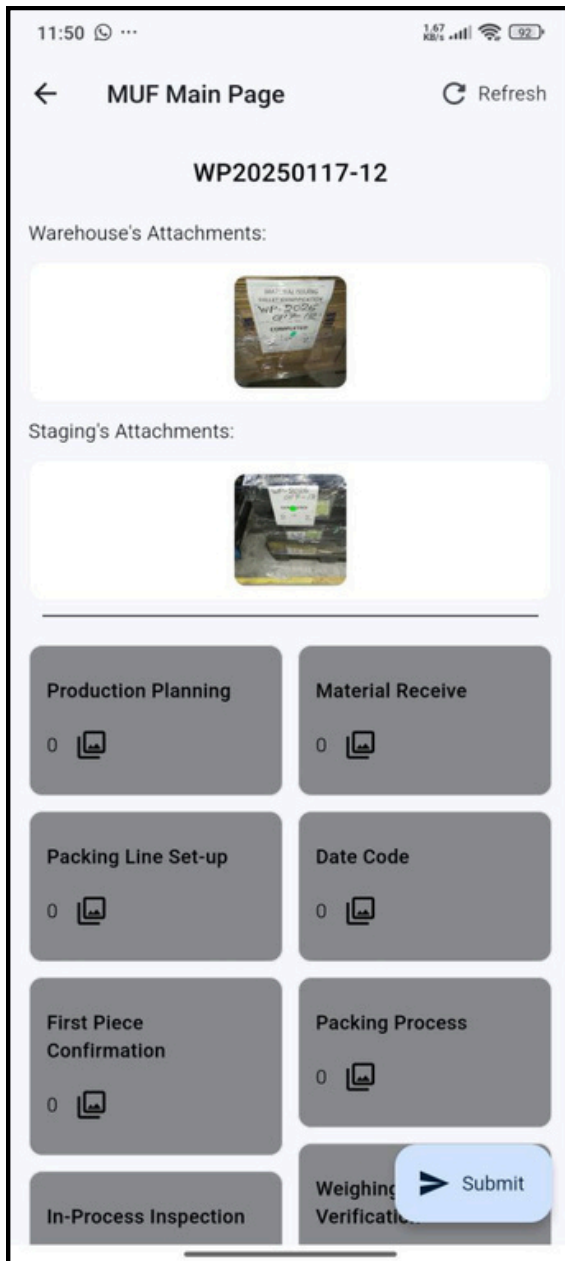
- View in progress MUF on current date
- Set issue priorities
- View images
- View & set statuses for WH section
- view remarks and act accordingly

Prod. Leader App



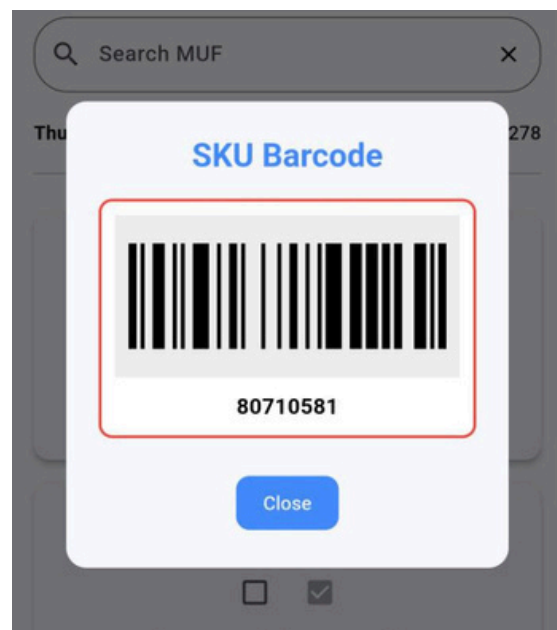
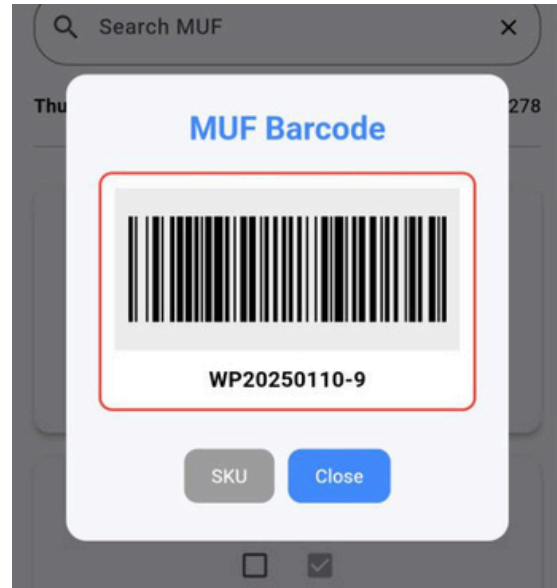
- View attachments made by WH and STG
- Set issue statuses
- Save & submit changes

Cont..



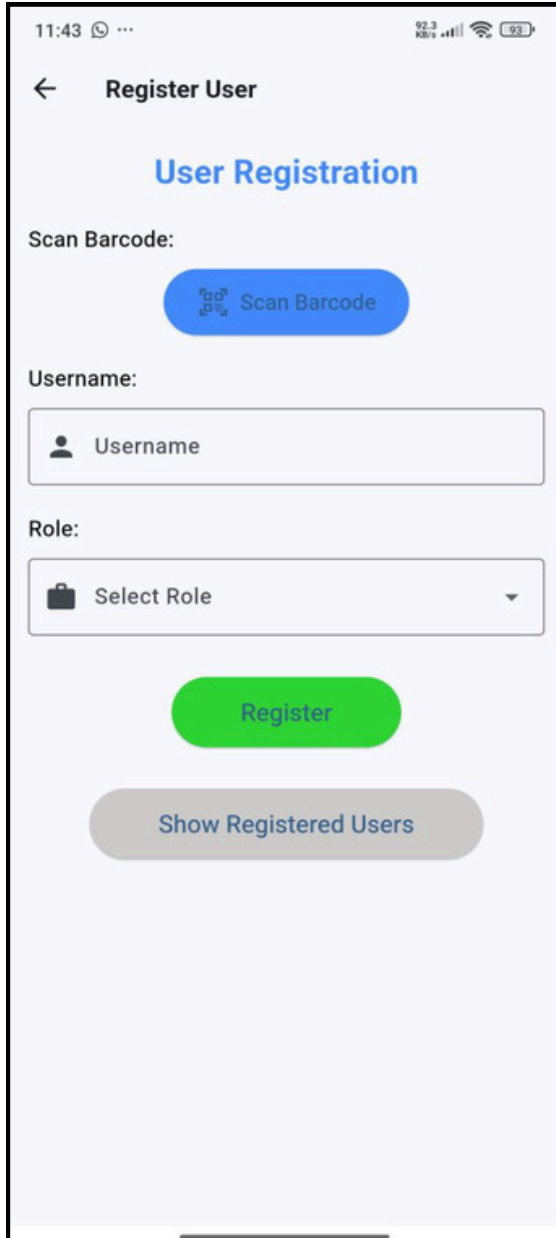
- View attachments made by WH and STG
- Create new attachment
- Set issue statuses
- Save & submit changes

Supervisor App



- View in progress or completed MUF issue indicating from status colors from Staging or Warehouse
- View remarks and set priorities
- View SKU and MUF barcode for scanning purposes

Cont..



11:43 92.3 KB/s 93%

← Register User

User Registration

Scan Barcode:

Scan Barcode

Username:

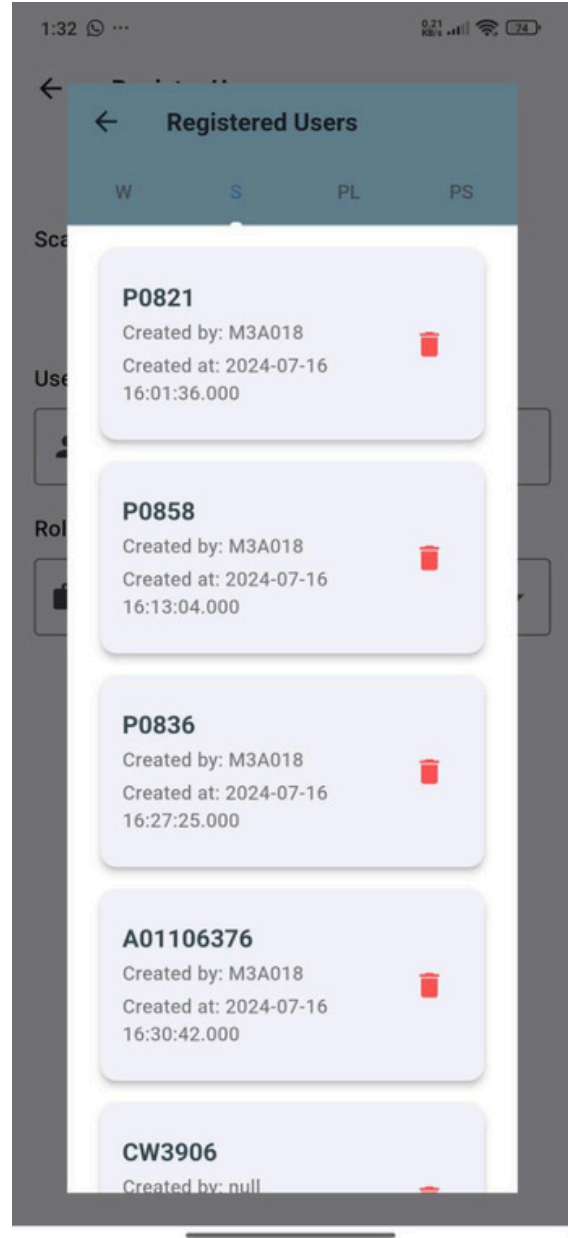
Username

Role:

Select Role

Register

Show Registered Users



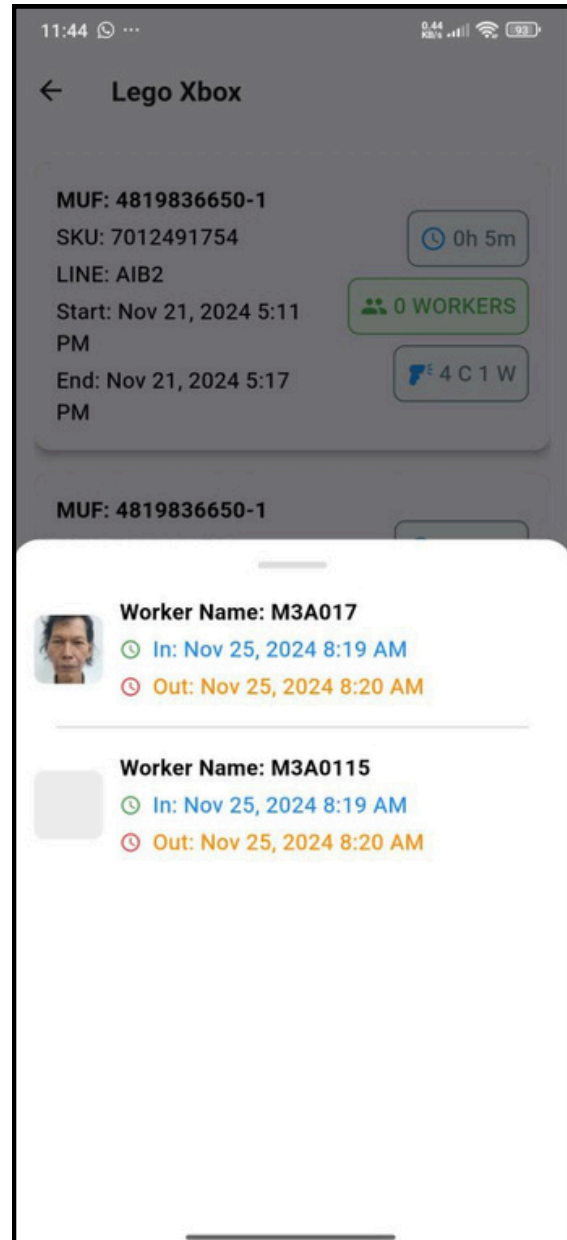
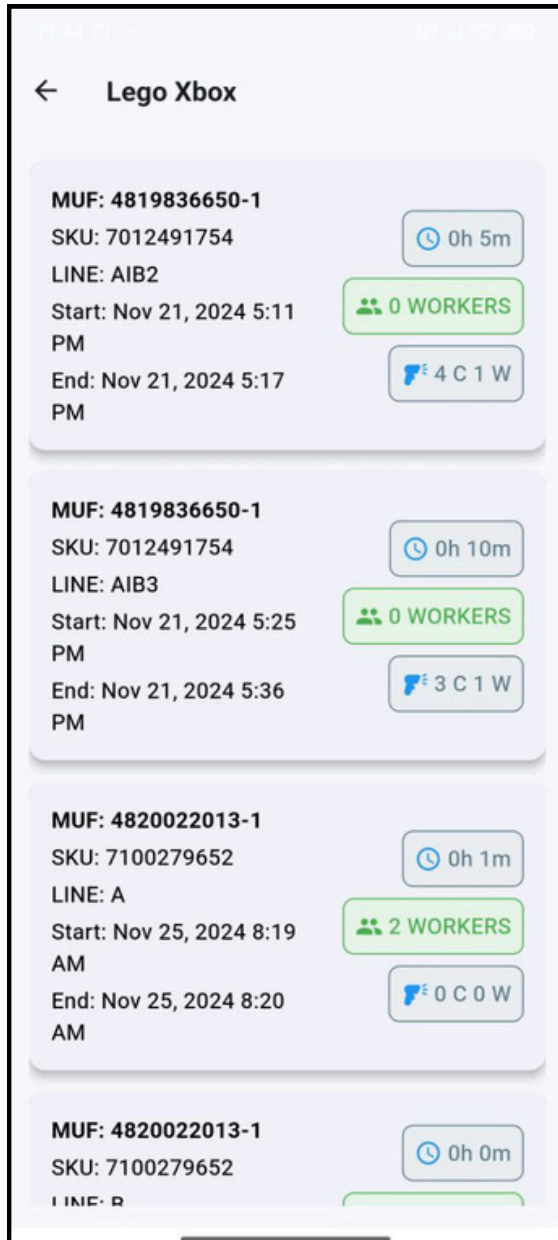
1:32 0.21 KB/s 74%

← Registered Users

W	S	PL	PS
Scan			
User			
Role			
P0821			
Created by: M3A018			
Created at: 2024-07-16 16:01:36.000			
P0858			
Created by: M3A018			
Created at: 2024-07-16 16:13:04.000			
P0836			
Created by: M3A018			
Created at: 2024-07-16 16:27:25.000			
A01106376			
Created by: M3A018			
Created at: 2024-07-16 16:30:42.000			
CW3906			
Created by: null			

- Assign new user role for staging, warehouse or leader
- View and delete registered user

Cont..



- Able to access Lego Xbox section for tracking user checkin and checkout time when working on the issue, how many user and how many times it came