

B2L Mobitech Pvt Ltd, Chennai [b2lmobitech.in][b2llab.in]

## **ProXpert**

A FFA Tool - Digitise your operations for better visibility, insights, and intelligent remediation







#### **CAPABILITIES**

- Workforce Management Salary with salary cycle and salary slips, Mobile Selfie and geofenced Attendance, Access mgt and leave management, Hiring pipeline with auto job posting on website
- <u>Facility Management</u> -Property Management, inventory , Enquiry, Contract, Onboarding , car pass, Rentals and billing
- <u>Maintenance Management</u>: Preventive and corrective Maintenance, geofencing, defect report, work order, mobile, ticketing
- Asset Management Inventory Management , issue , receipt

- Mobile Attendance (App-based) Check-in/check-out from mobile app with GPS location. Camera capture at the time of marking attendance. Offline attendance syncing when internet is unavailable
- Geo-Fencing & Location Rules Restrict attendance marking to specific office zones or client sites. GPS boundary control for remote workers.
- <u>Real-Time Dashboard</u> Live attendance data by location. Absent, late-in, early-out, and on-duty status overview. Team availability summary.
- <u>Reporting & Analytics</u> Daily/weekly/monthly attendance reports. Absentee trend analysis. Attendance vs. productivity reports

- <u>Dynamic Question</u> Dynamic The Dynamic Question Builder empowers administrators and form creators to easily build intelligent, rule-based forms that adapt in real-time to user responses. With an intuitive drag-and-drop interface and advanced logic controls, this feature streamlines the creation of personalized, interactive questionnaires—no technical skills required.
- <u>Procurement / Purchase management</u> Procurement process under various financial power, purchase officer , purchase committee , Purchase order, Billing, expense Management.
- <u>Sales CRM</u> Dynamic The Dynamic Question Builder empowers administrators and form creators to easily build intelligent, rule-based forms that adapt in real-time to user responses. With an intuitive drag-and-drop interface and advanced logic controls, this feature streamlines the creation of personalized, interactive questionnaires—no technical skills required.

### **CAPABILITIES**

- Account Management
- Helpdesk Management
- Scalable across various zones
- Workflow and document mgt
- Mobile apps and backend web console
- Mail, Mobile, SMS and Whatsapp notifications
- Payment gateway integration for payments
- Mobile responsive websites
- Security patches with vulnerabilities
- 2FA with mail, SMS and whatsapp based OTP
- HOSTING servers with linux and Windows server OS
- API and webhooks for integration with legacy system

features offered by the proposed solution include:

a) Real-time Location Tracking :GPS-based tracking of field technicians allows for real-time monitoring of their location. Geo-fencing to ensure that workers are operating within designated areas. Route optimization for efficient travel between tower sites.

b)

inspections.

**Task Management**: Automated Job status updates to monitor the progress of each task (e.g.,

initiated, in progress, completed). Prioritization of emergency maintenance tasks over routine

Our application solution being proposed for Indus Telecom tower has the undermentioned capabilities which are visualized as an essential requirement to improve field force tracking and monitoring. The

- c) Workforce Productivity Analytics: Performance tracking of individual technicians based on the number of jobs completed, average time per task, etc. Attendance and time tracking for field workers, ensuring efficient use of time. Generate reports and analytics to measure overal
- workforce efficiency and identify areas for improvement.
   d) Mobile Access and Offline Capability: Allow field technicians to access the platform via mobile devices and perform tasks such as job updates and reporting. Offline functionality to capture data
- even in areas with limited network connectivity, which is then synced once back online.9 Integration with Other Systems
  e) Integration with enterprise systems such as ERP, CRM, or inventory management software.Data
  - e) Integration with enterprise systems such as ERP, CRM, or inventory management software. Data sharing with network monitoring systems to receive alerts or performance data for immediate

safety	y regulations.
i)	Technician Performance Report: Provide data on jobs completed by each technician and average task duration.
ii)	Task Completion Report: Overview of all tasks assigned, in-progress, and completed during a specific time period.
iii)	<b>Attendance and Work Hours Report</b> : Tracks hours worked by technicians, including start and stop times, break overtime, idle time etc.
iv)	Daily/Weekly Job Summary: A summary of tasks completed by the team/individual, including the nature of the j
	(e.g., repair, installation, inspection), and location.
v)	<b>Job Status Report</b> : Displays the status of all active tasks, categorized as completed, in-progress, pending, or delayed.
vi)	<b>Job Priority Report</b> : Breaks down tasks by their urgency (e.g., emergency maintenance, routine inspections) and th completion status.
vii)	Job Turnaround Time Report: Provides insights into the time taken to complete tasks from the moment they we
	assigned to the field technician.
viii)	Route and Travel Optimization Reports
	• Route Efficiency Report: Analyzes the routes taken by field technicians to and from tower sites, suggesti

Travel Time Report: Displays the total time spent by technicians on the road and provides insights into travel

Fuel Consumption Report: Tracks the fuel consumption of vehicles and equipment used by field teams as per

ways to reduce travel time and fuel consumption.

efficiency.

defined parameters.

**Workforce Productivity Reports:** The field force software for a telecom tower company can generate a wide variety of reports

to provide insights into operations, workforce productivity, asset management, and tower performance. These reports can

a)

**Sales CRM:** A Sales CRM (Customer Relationship Management) system is designed to help sales teams manage their leads, nurture customer relationships, and close deals more efficiently. Below are the core features that power high-performing sales operations.

- Lead Management: Track and manage potential customers from first contact to conversion.
   Capture leads from forms, emails, social media, or integrations
   Assign leads to sales reps based on rules or location
   Tag and prioritize leads by engagement and score
- ii) Sales Pipeline Management: Visualize and control your entire sales process from opportunity to closure.

  Drag-and-drop pipeline stages
  Set goals and stage-wise targets
  Monitor deal progress and bottlenecks
- iii) Contact & Account Management: Maintain a 360° view of customers and accounts. Store contact details, communication history, documents, and notes Link contacts to companies/accounts

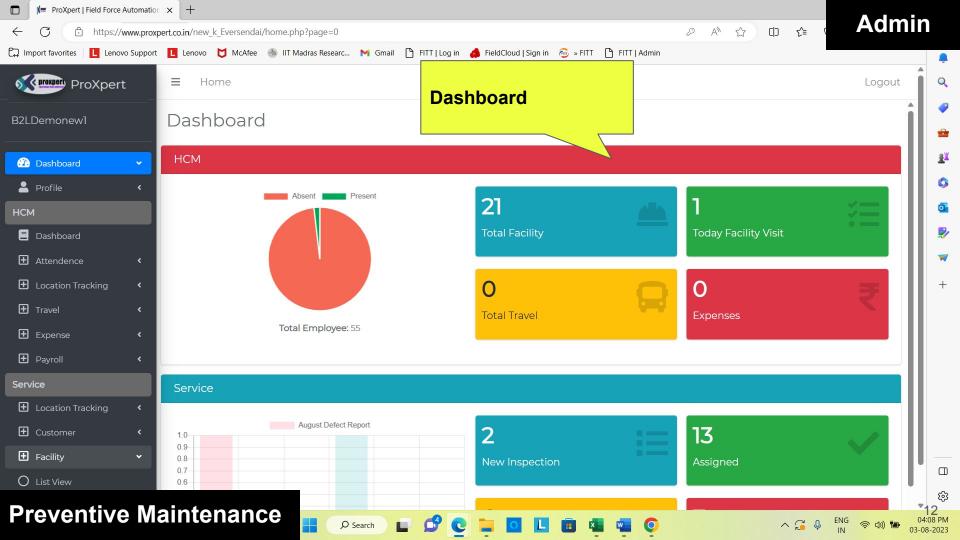
  Track relationship milestones and decision-makers
- Task & Activity Management: Keep sales reps organized and proactive.
   Create, assign, and schedule tasks
   Set deadlines and priorities
   Get alerts for overdue or critical actions.

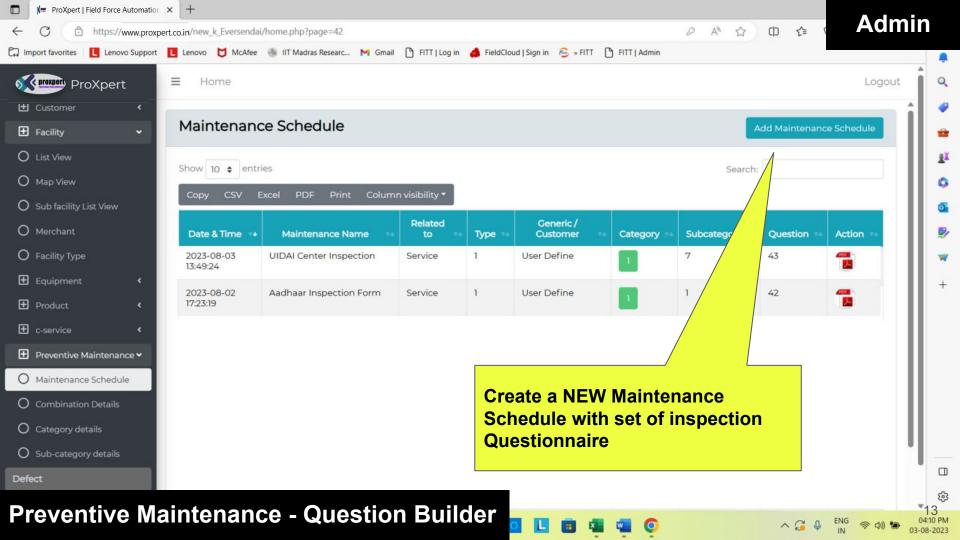
**Custom Reports**: Management may want to generate specific reports based on unique business needs, combining data points from task assignments, equipment health, workforce performance, and financials. These reports can typically be customized or filtered by specific time periods, locations, technicians, or equipment to provide actionable insights for improving operations and efficiency.

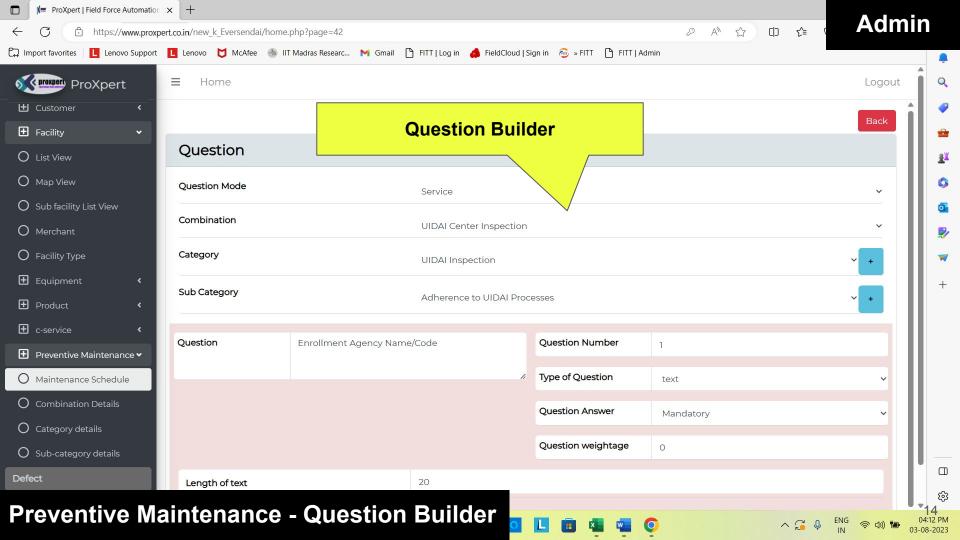
## Preventive Maintenance

Webconsole - Question Builder

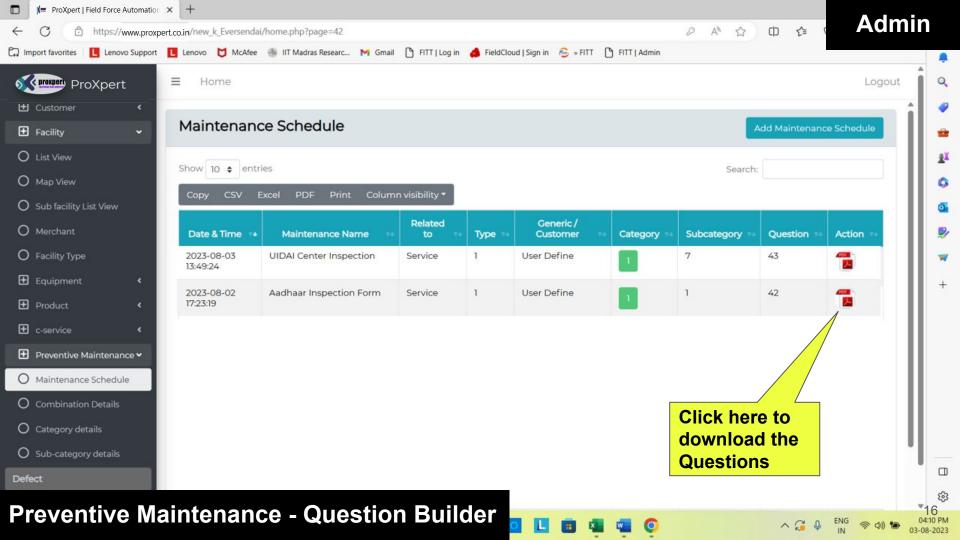
- Operational team can prepare inspection questionnaire with different questions and answer types from web console
- Publish to field agent mobile handsets

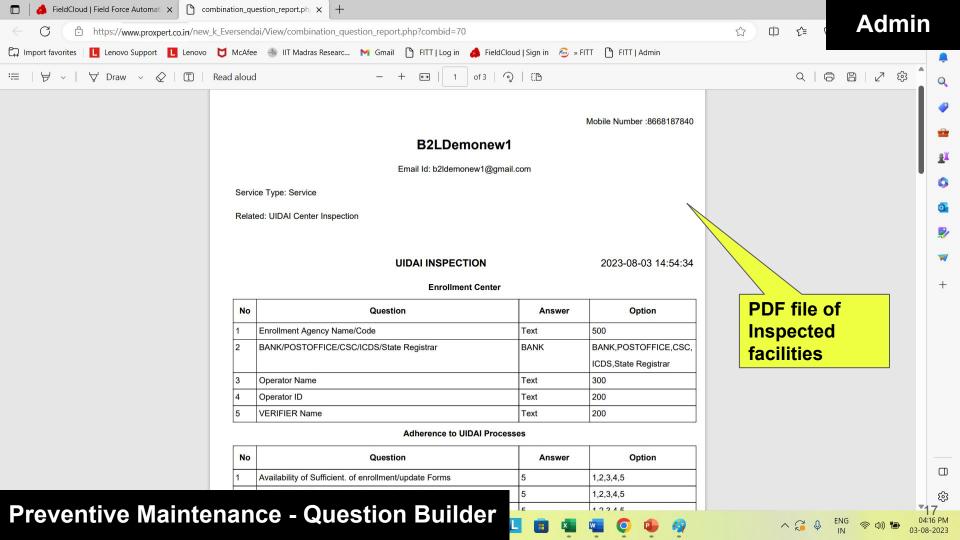


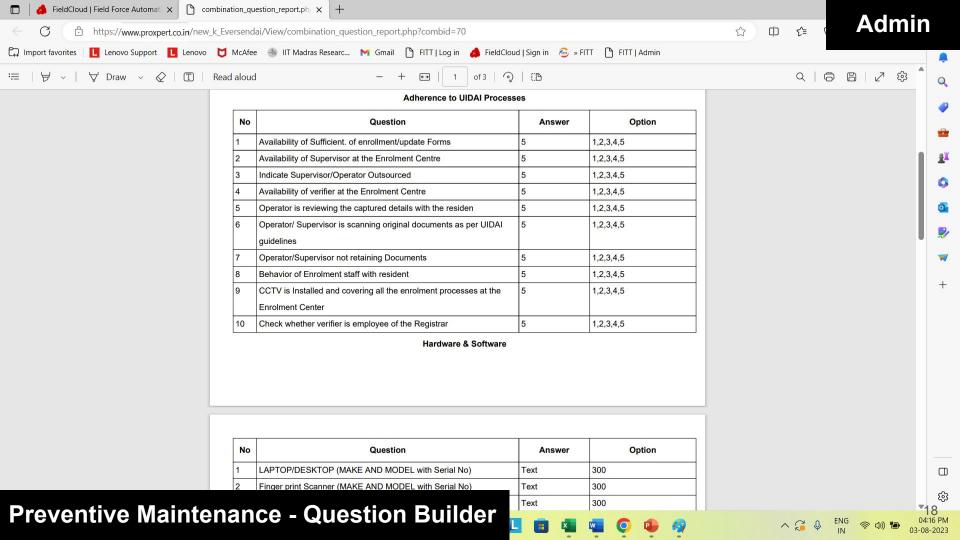


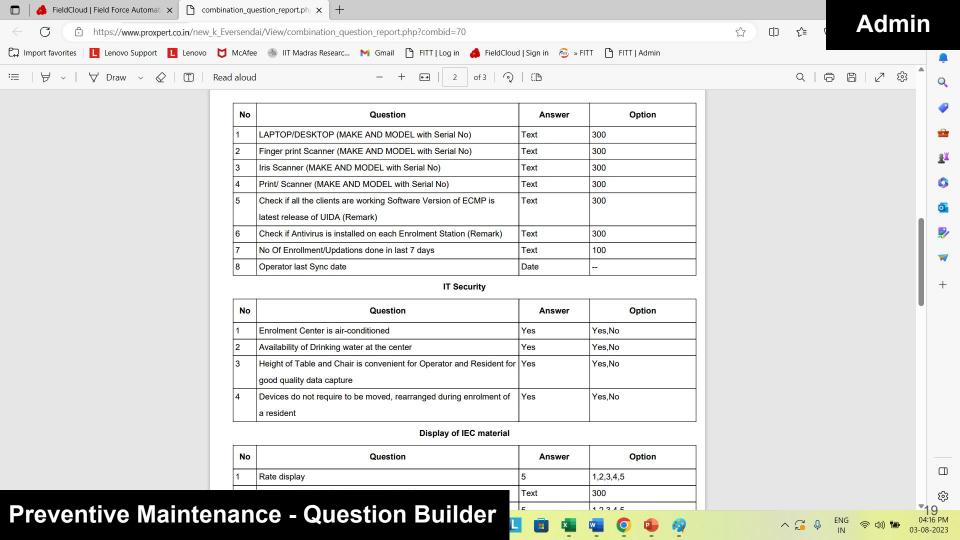


- Once Questionnaire is prepared, it can be published to all the mobile handsets of field officers over the air, at once and immediately
- Field Officer can open the Inspection questionnaire on their mobile handsets and carryout the inspection
- Every location is geofenced hence the field officer cannot attempt false inspection
- On successful submission of inspection report from the mobile handset, the operational team can view the inspection report and all issues can be converted into tickets and assigned back to field agents for resolution







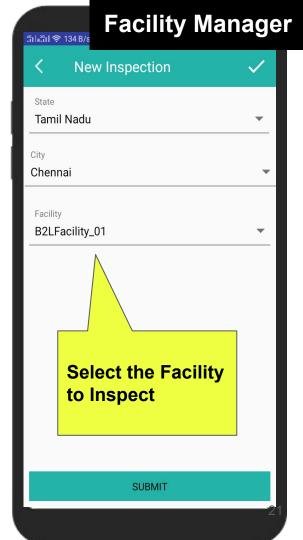


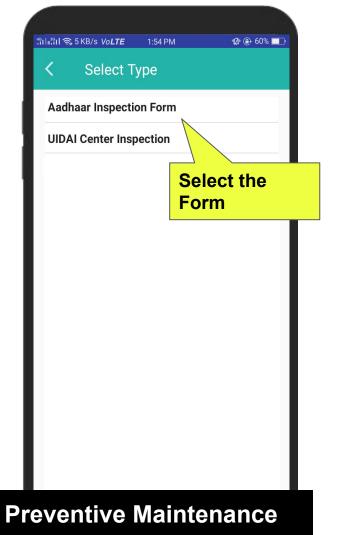
## Mobile Application

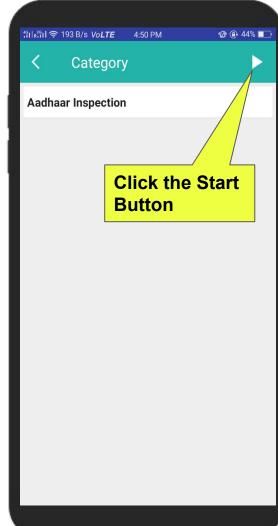
Submit the Inspection from a Mobile App

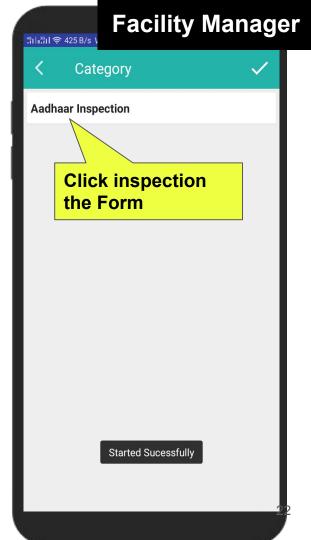




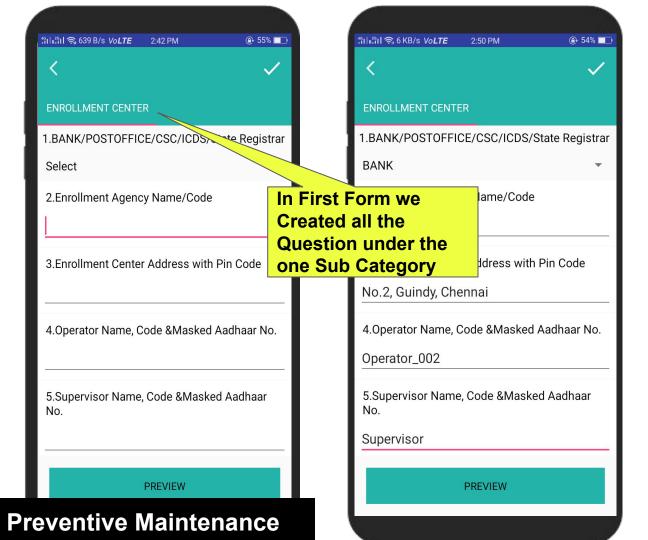


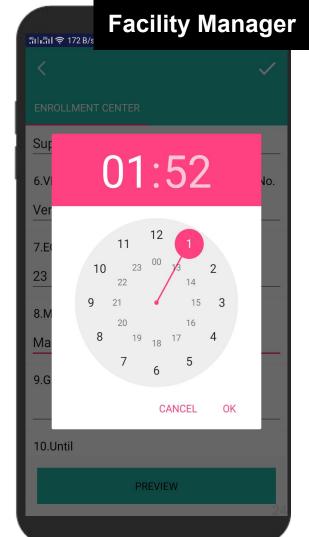


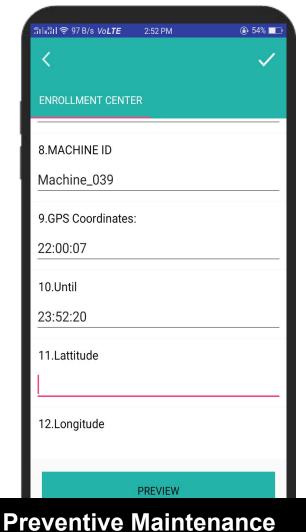


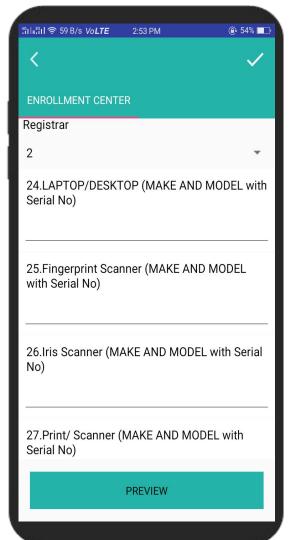


# Inspection form in single form format



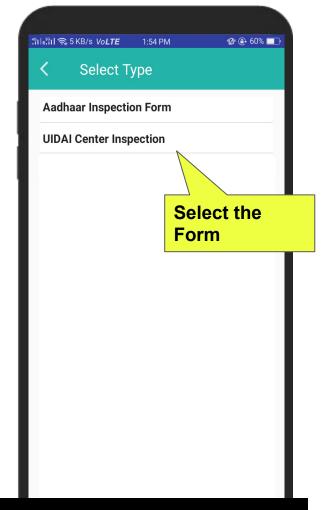


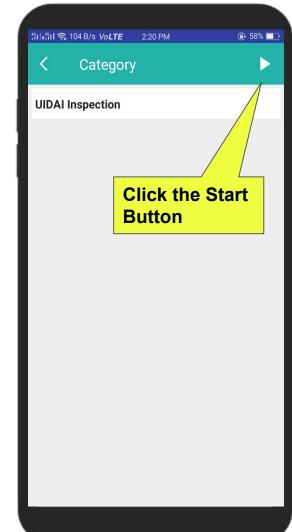


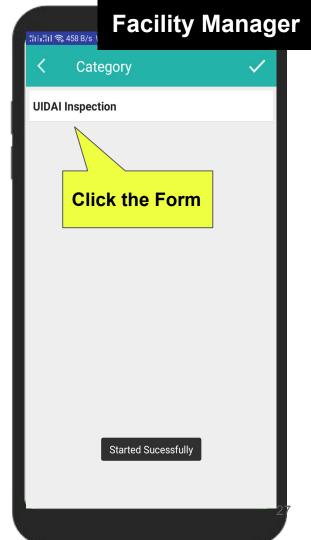


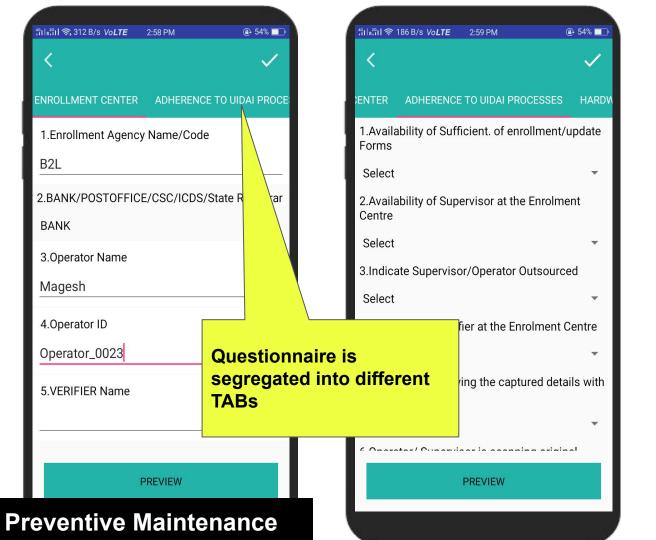
#### **Facility Manager**

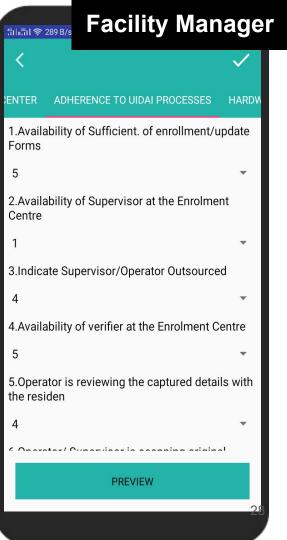
## Inspection form in Multi-Segment form format

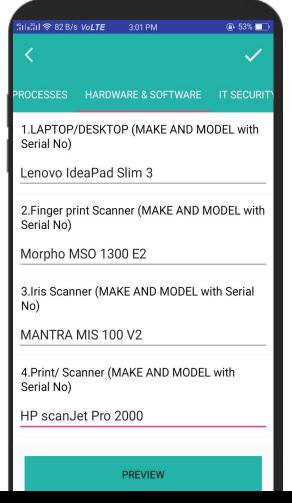


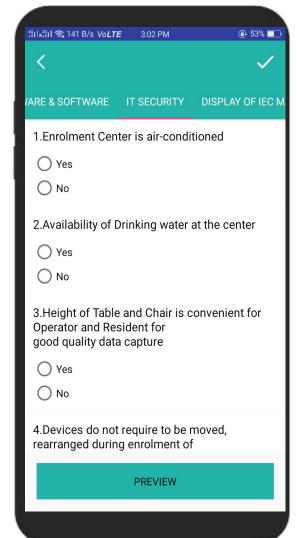


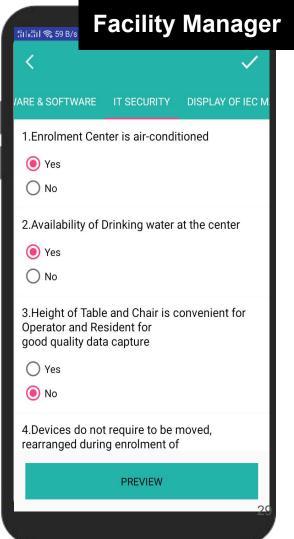


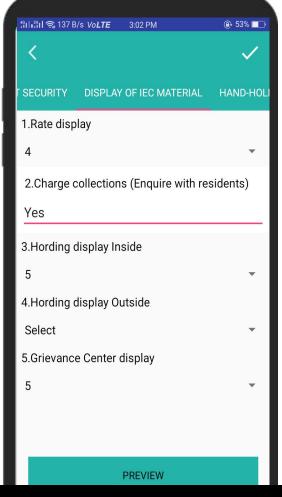


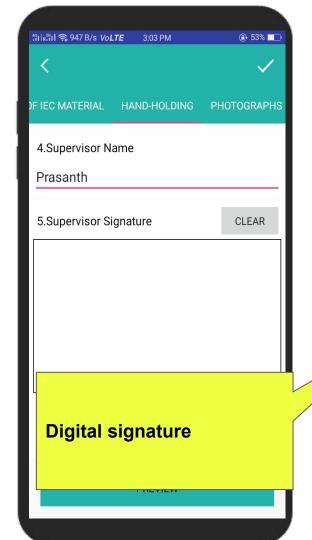


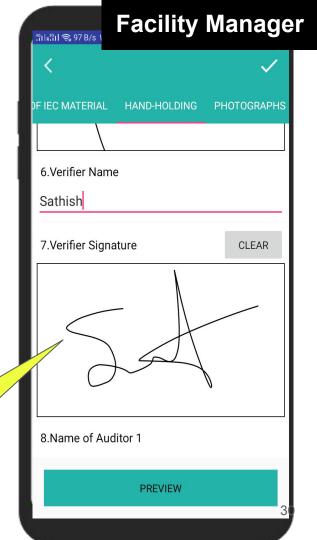


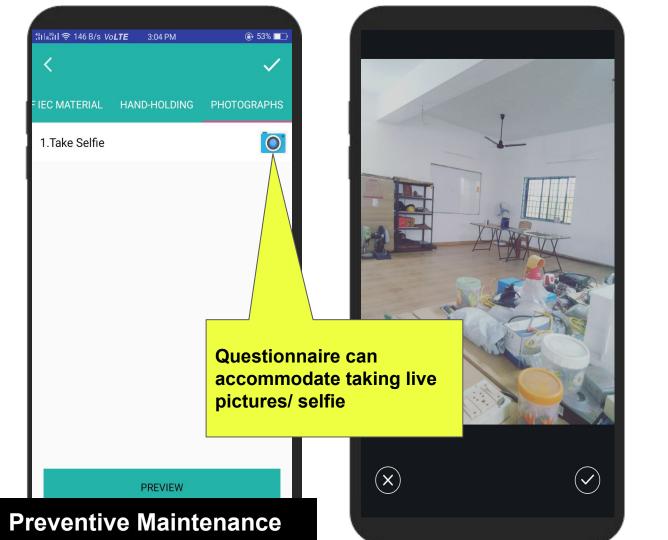


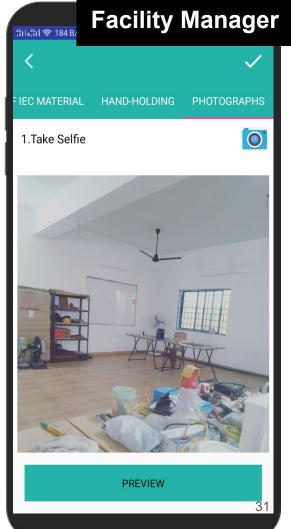


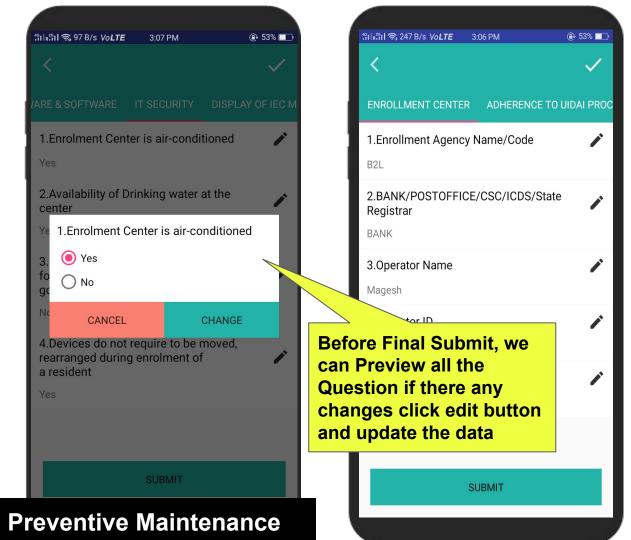


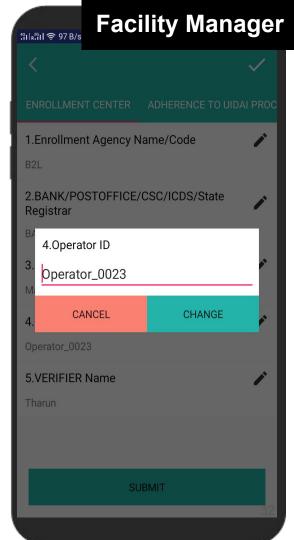


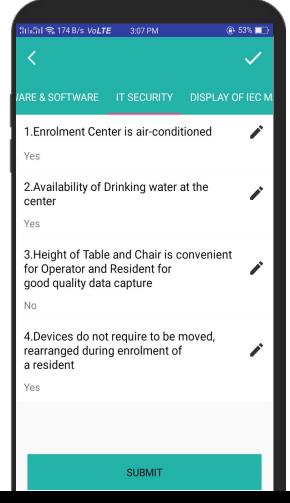


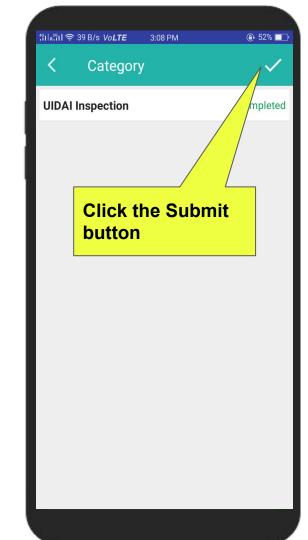


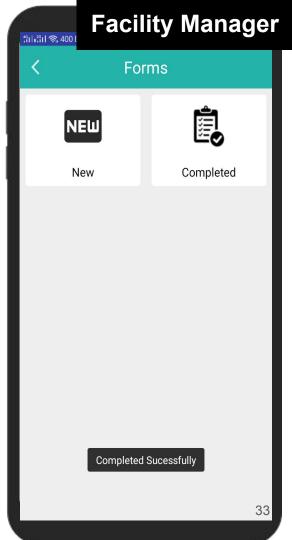




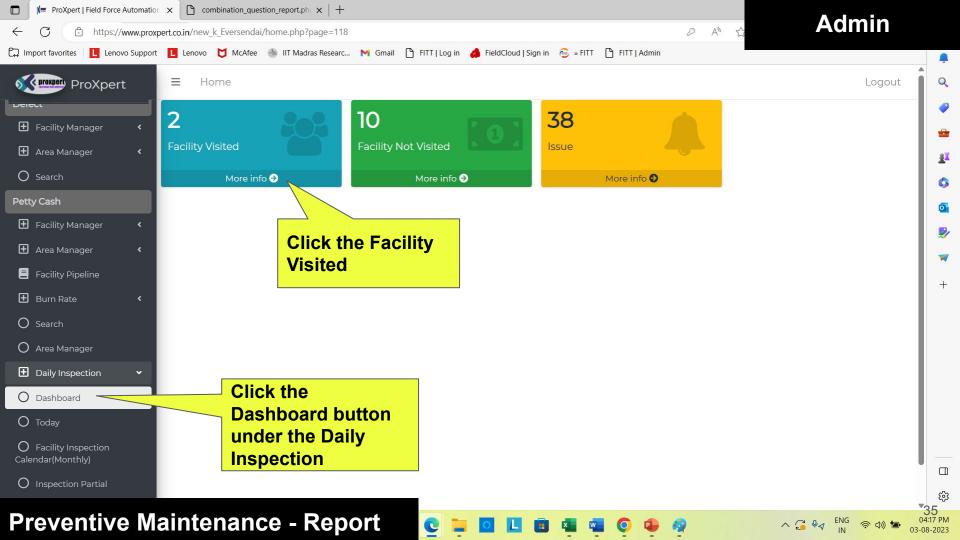


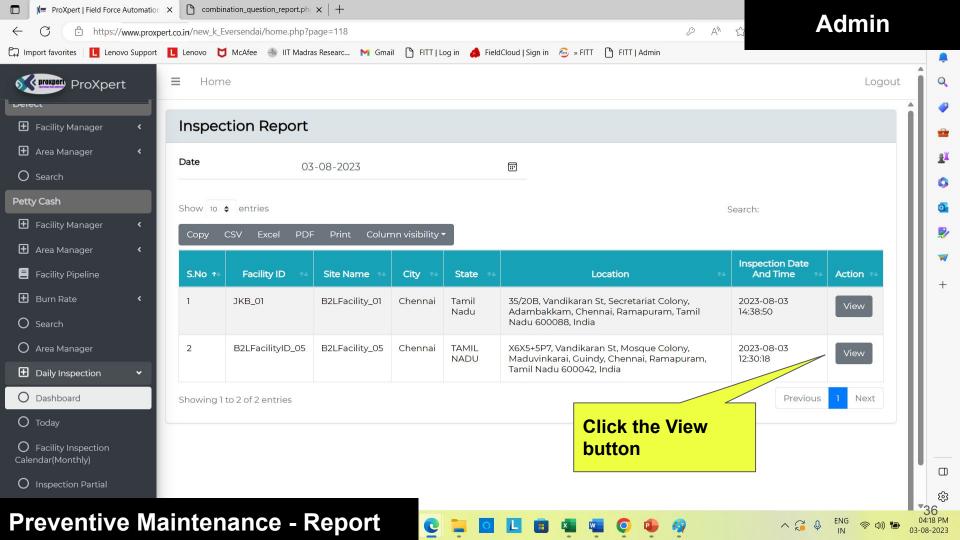


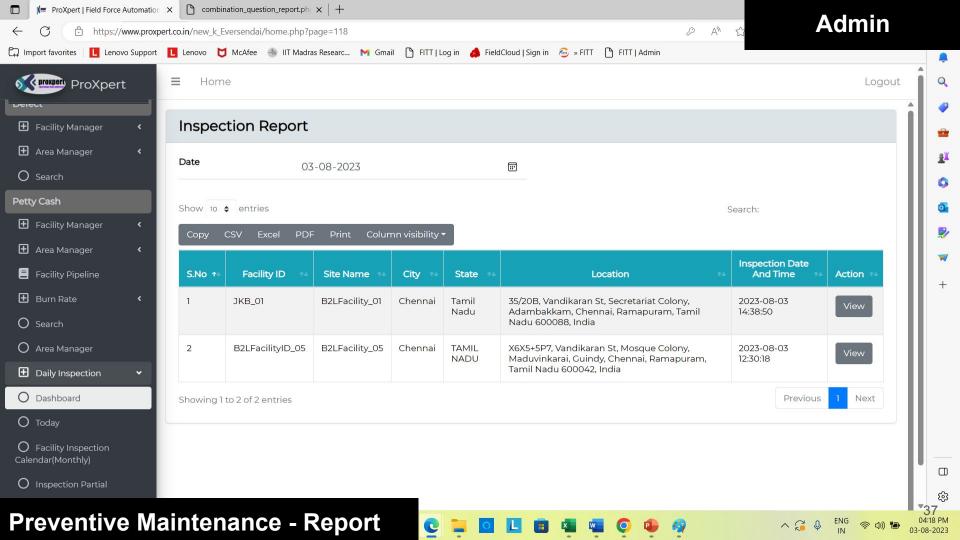


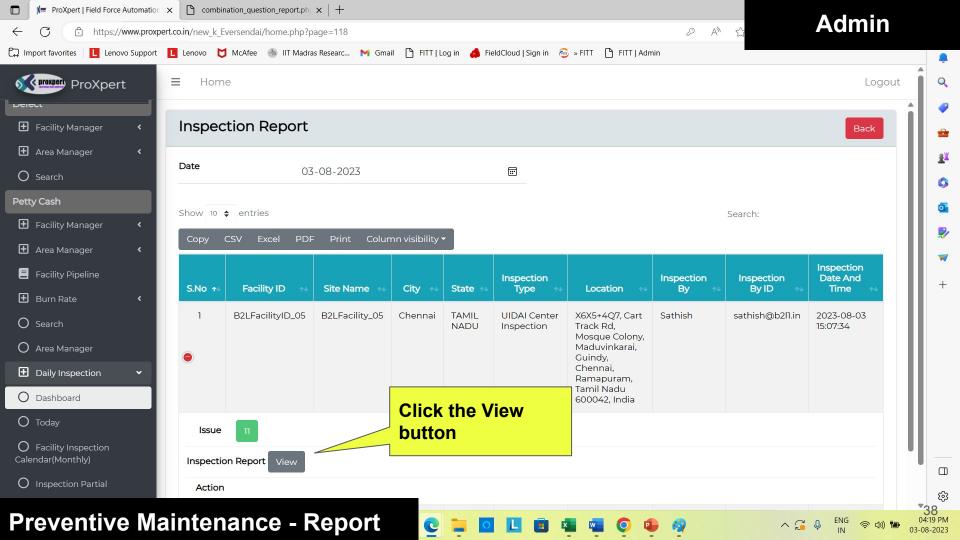


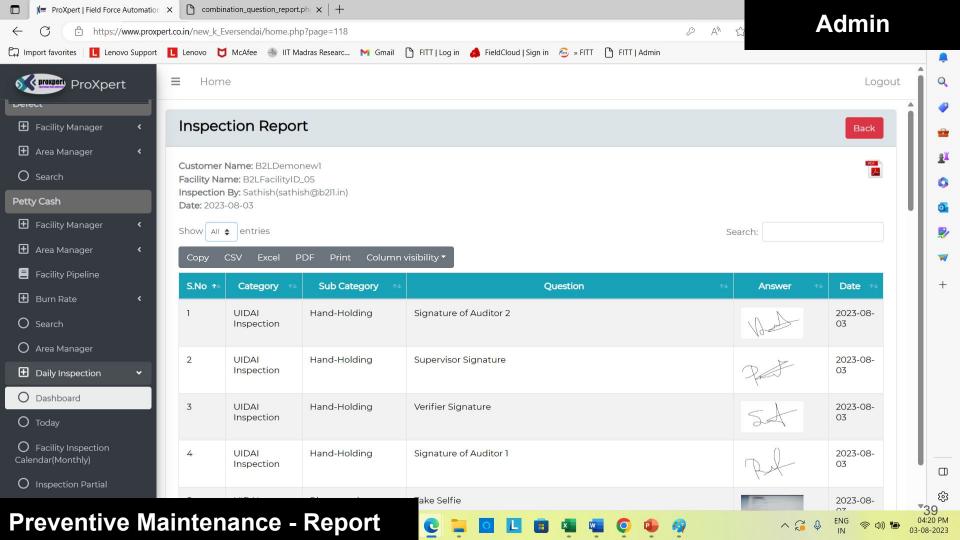
Once Inspection form is Submitted by Field manager, the admin can view the Inspection Reports at backend console.

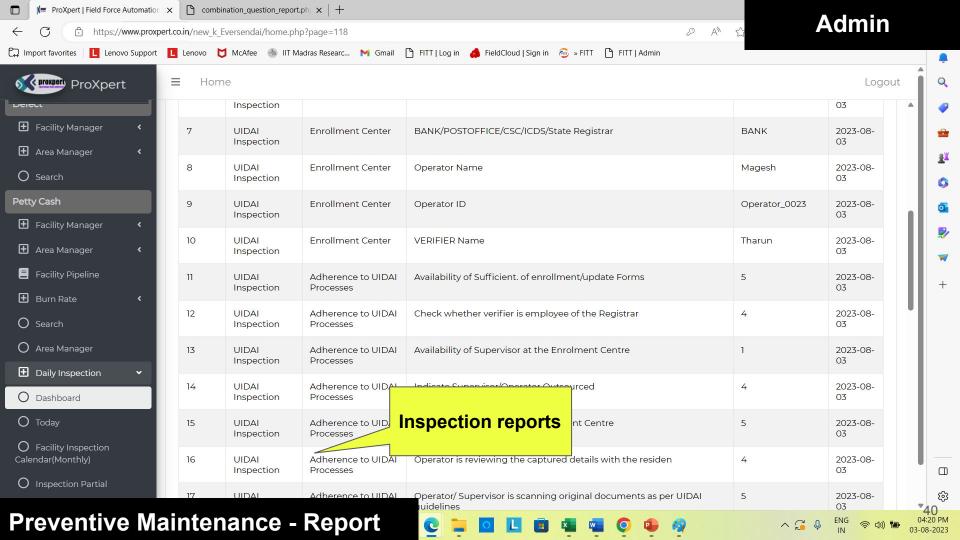


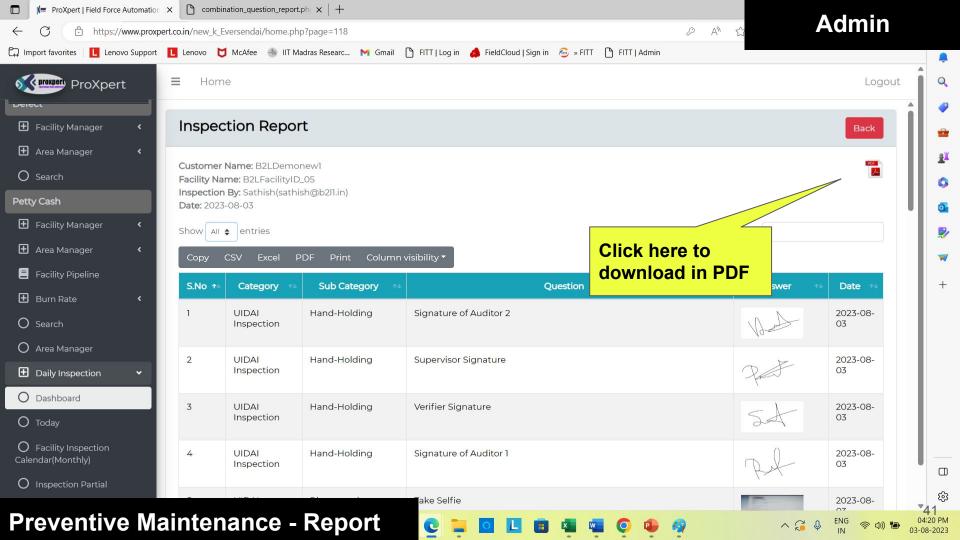


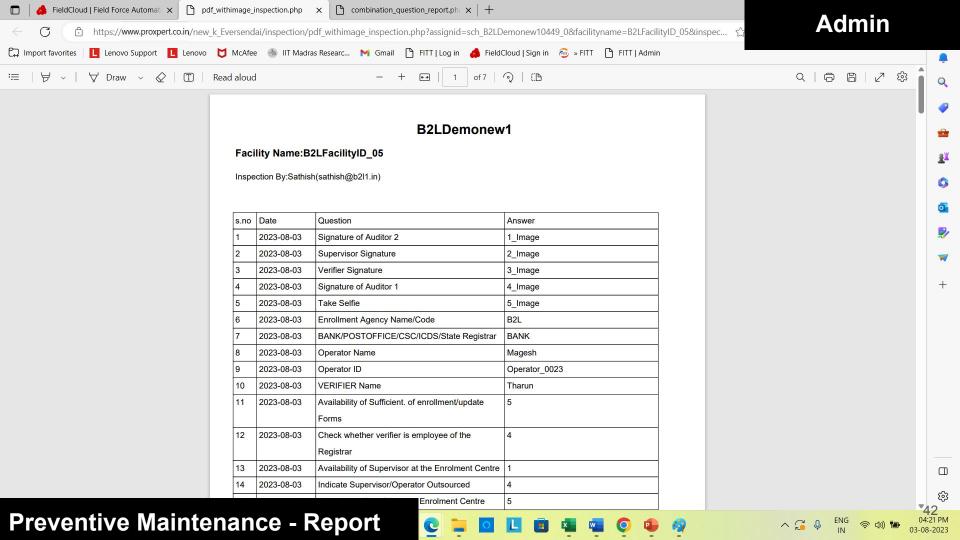


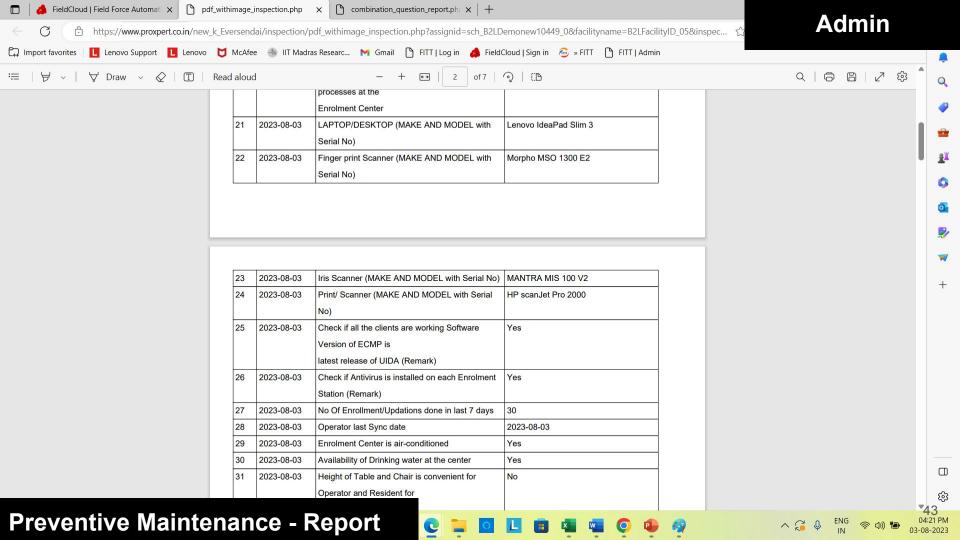




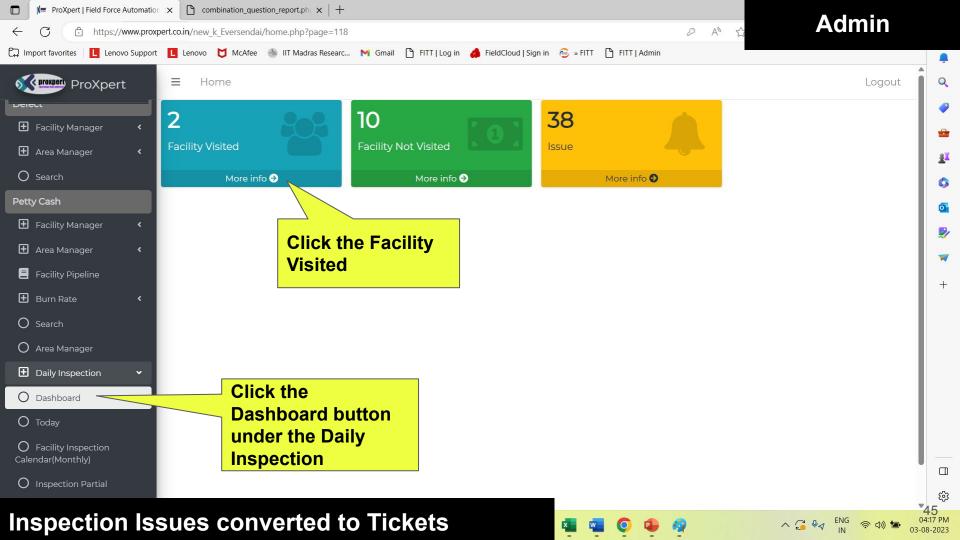


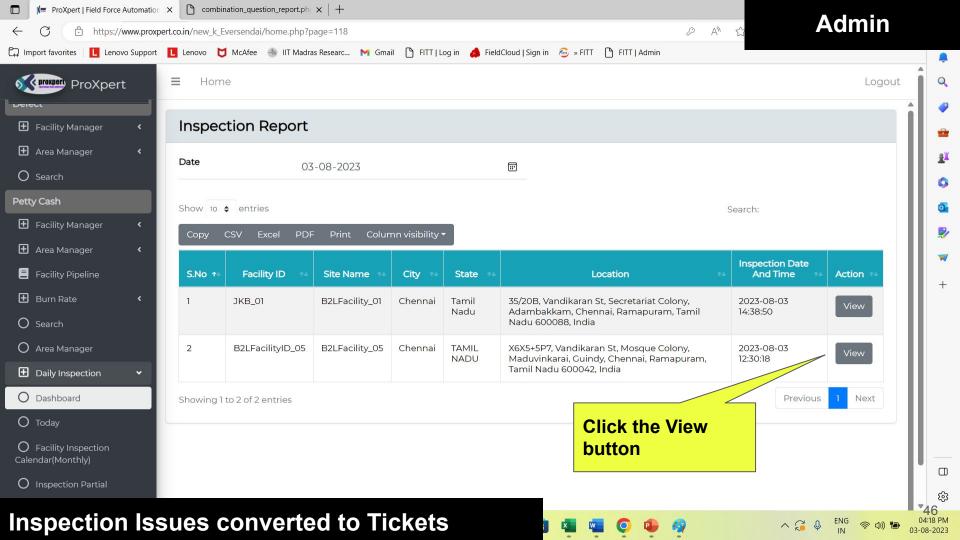


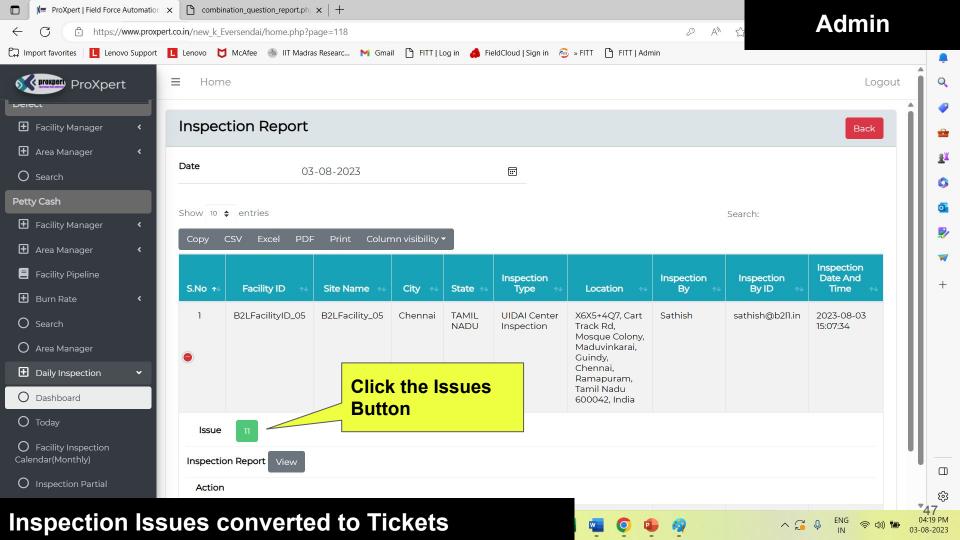


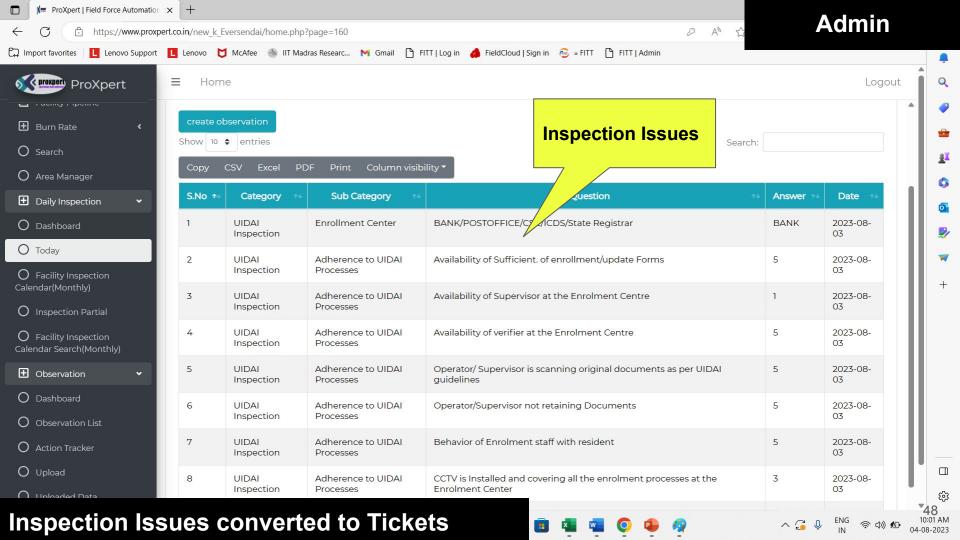


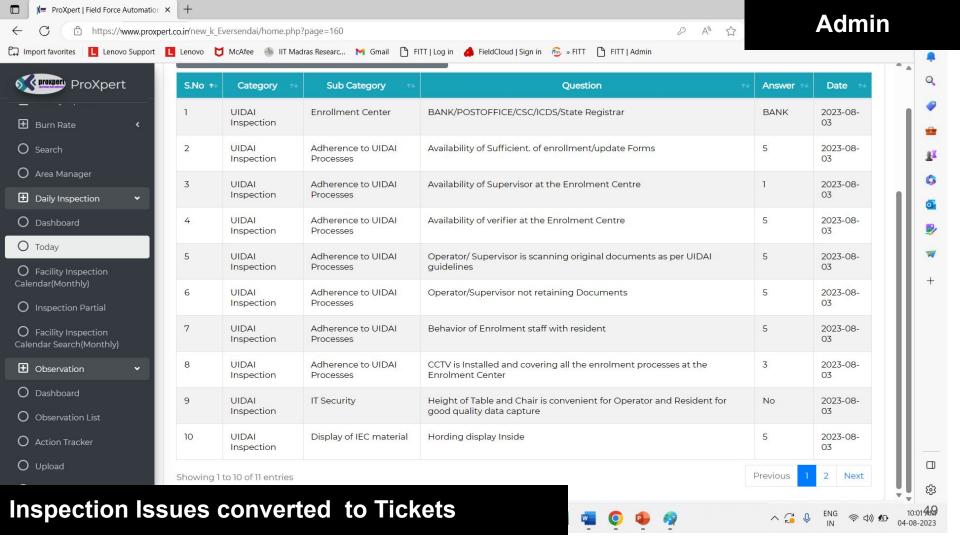
After the completion of Preventive Maintenance/Inspection by the Facility Manager, if there are any issues, they can be converted into tickets, assigned to the Facility Manager, and then they can address and close those tickets.

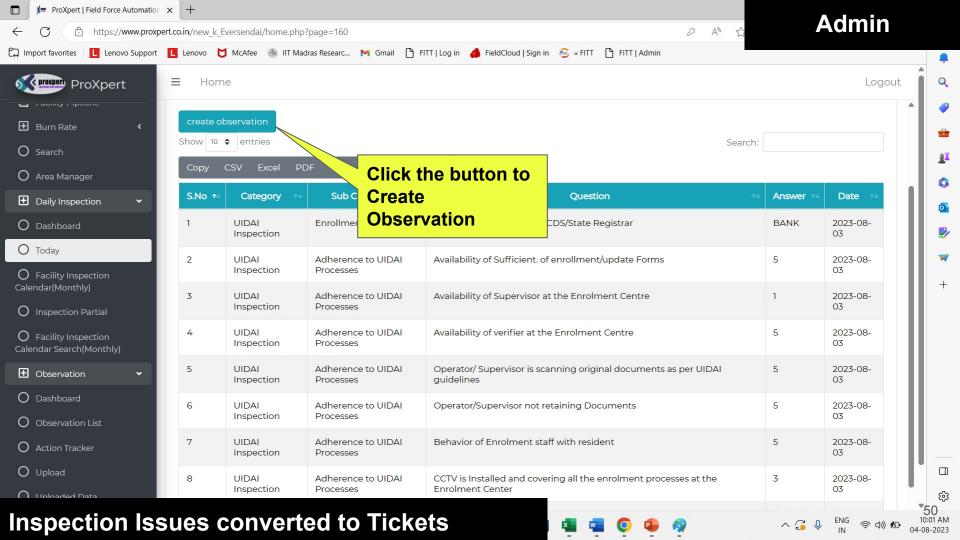


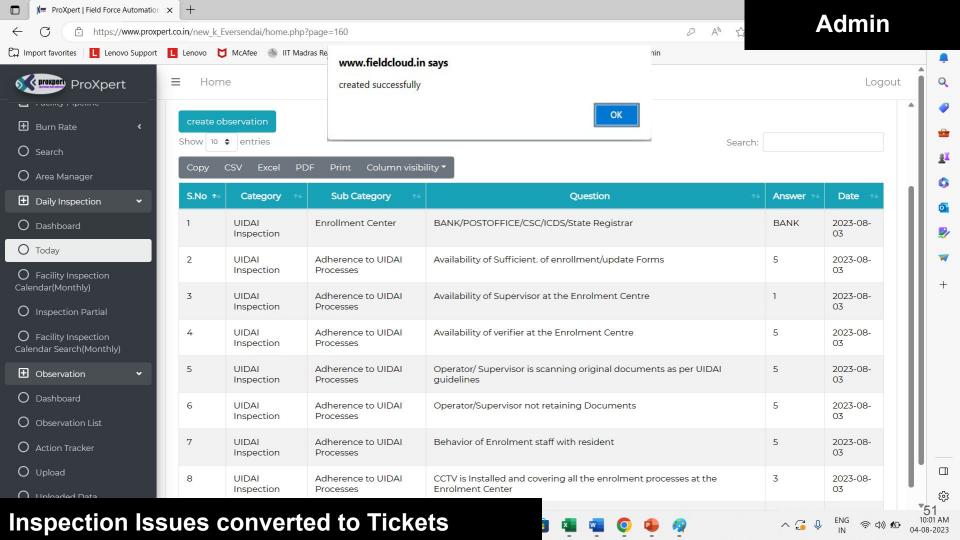


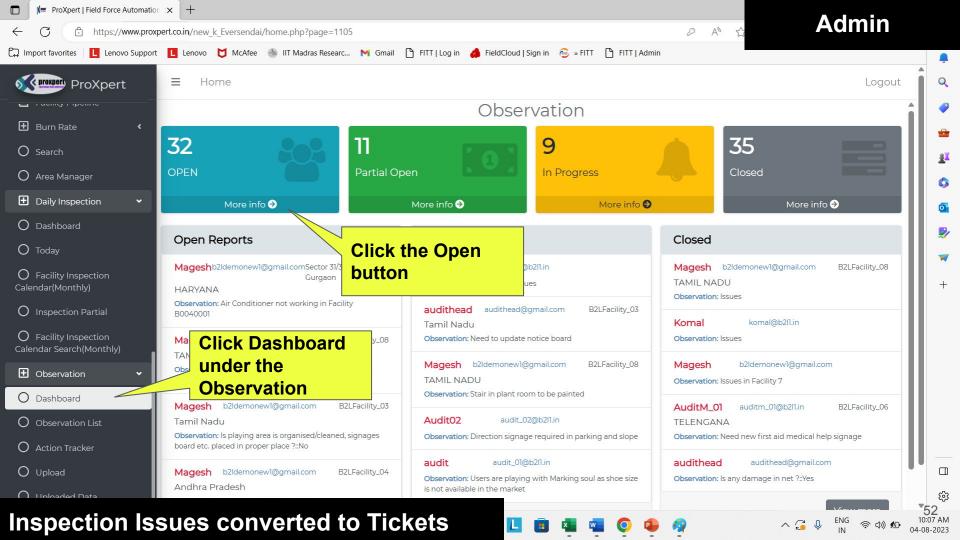


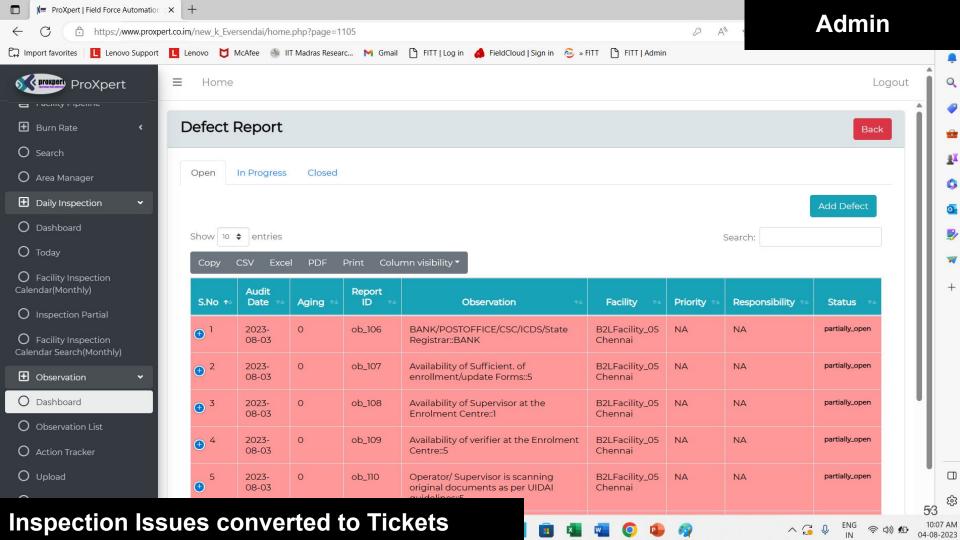


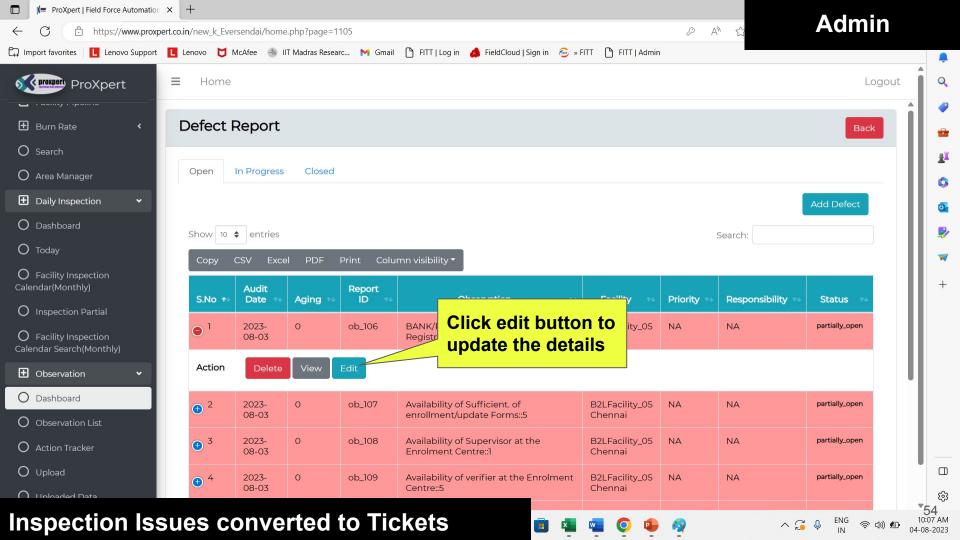


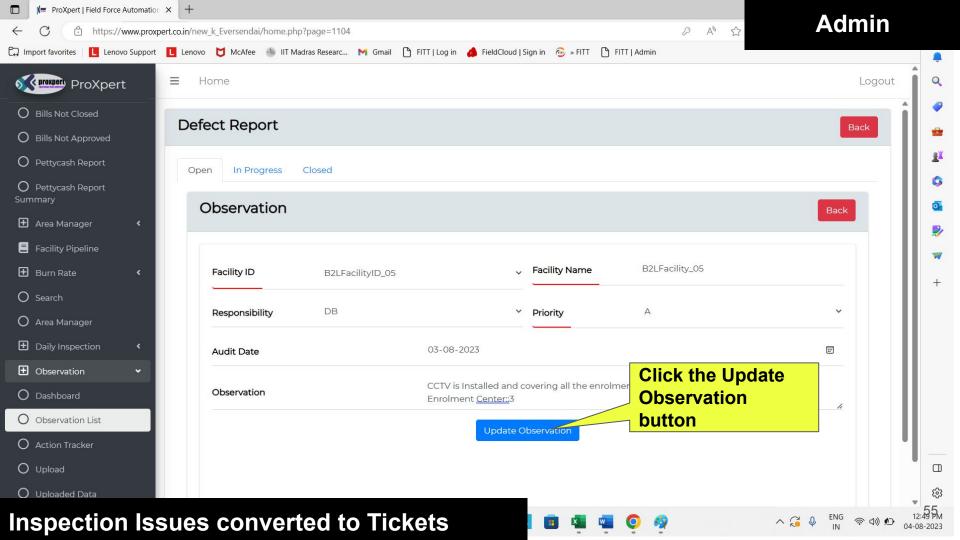


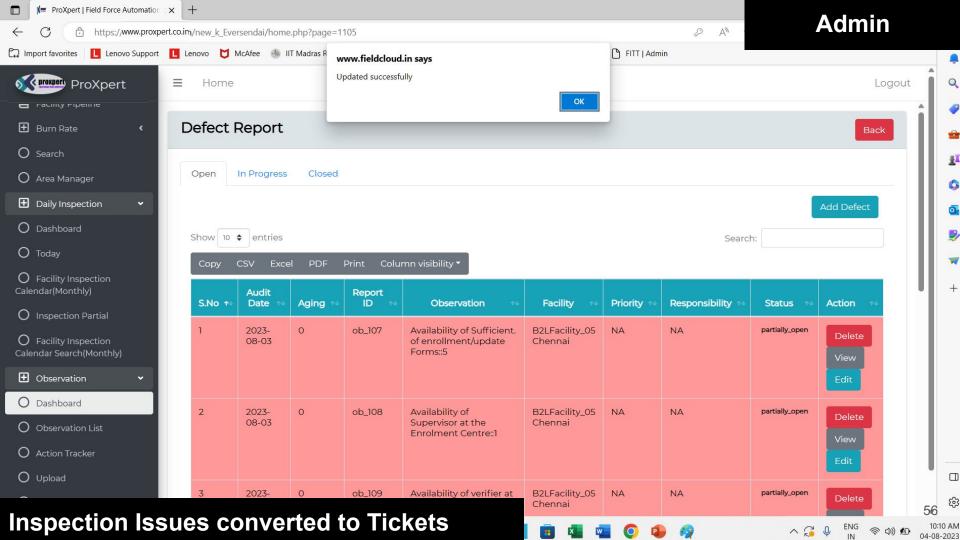


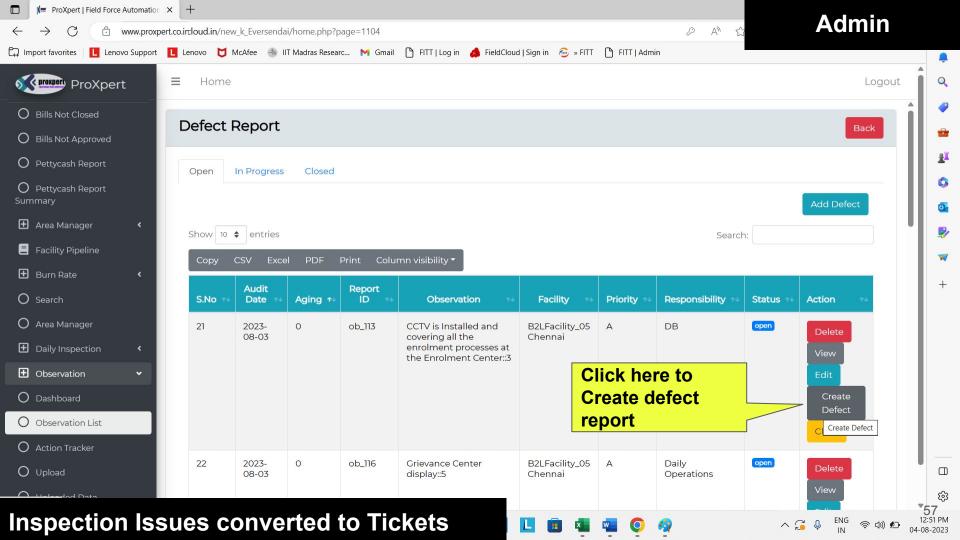


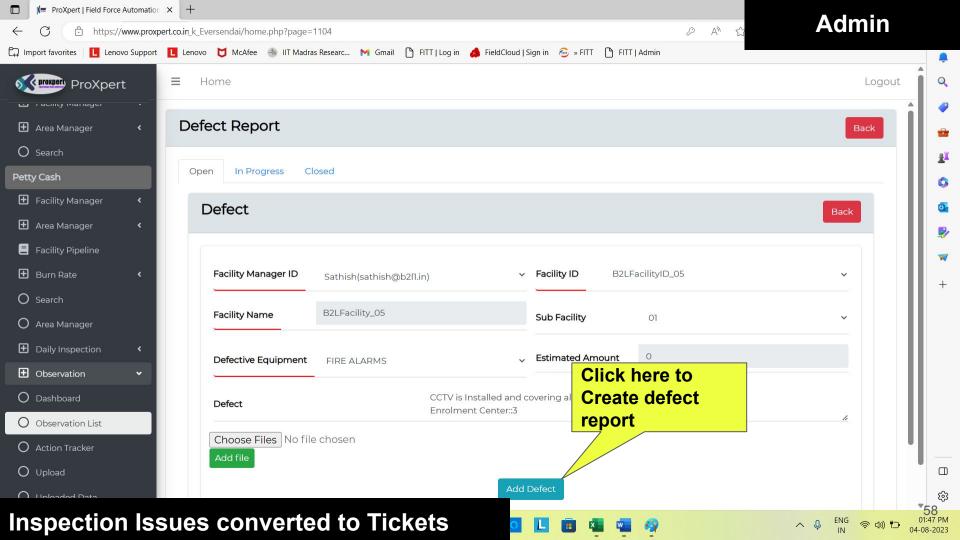


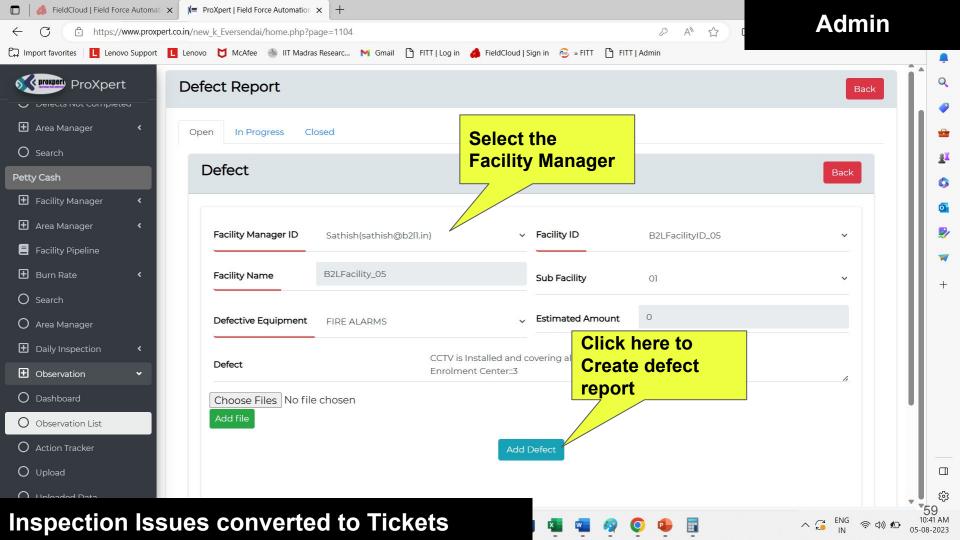


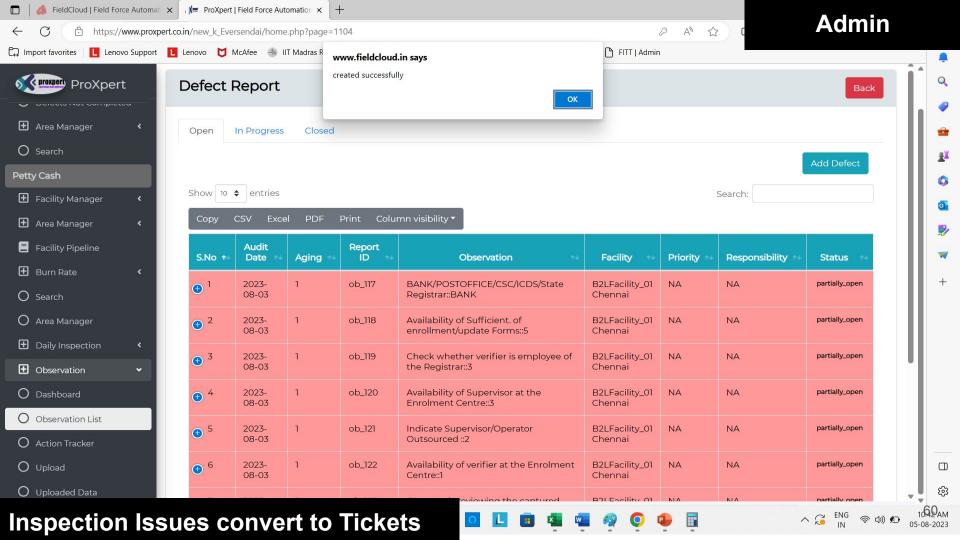




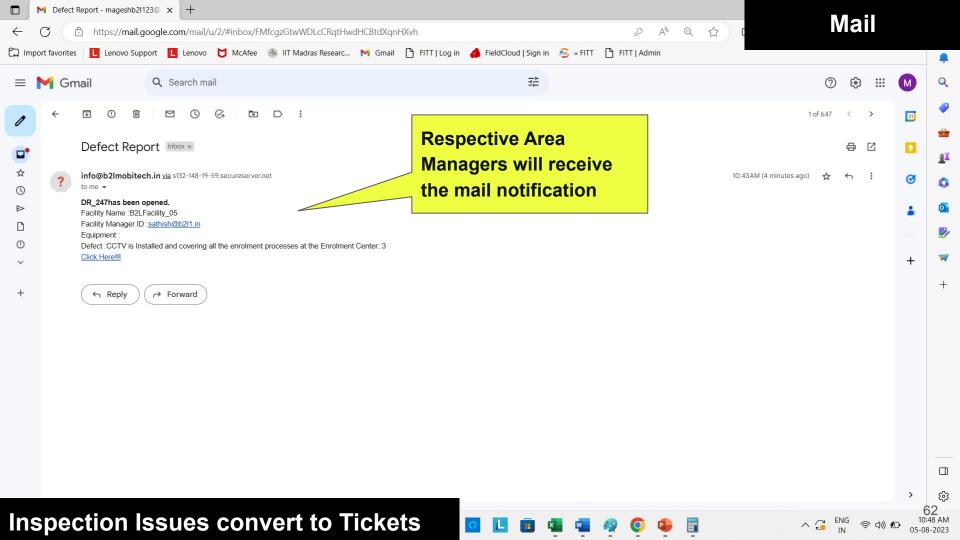








- 1. Once the issues are converted into tickets, those details are sent to the respective managers.
- 2. Notifications are sent through both email and Telegram.
- 3. The Area Manager/Admin can approve or reject the ticket from their web console. The Area Manager can approve either through the Android app or from the web console.

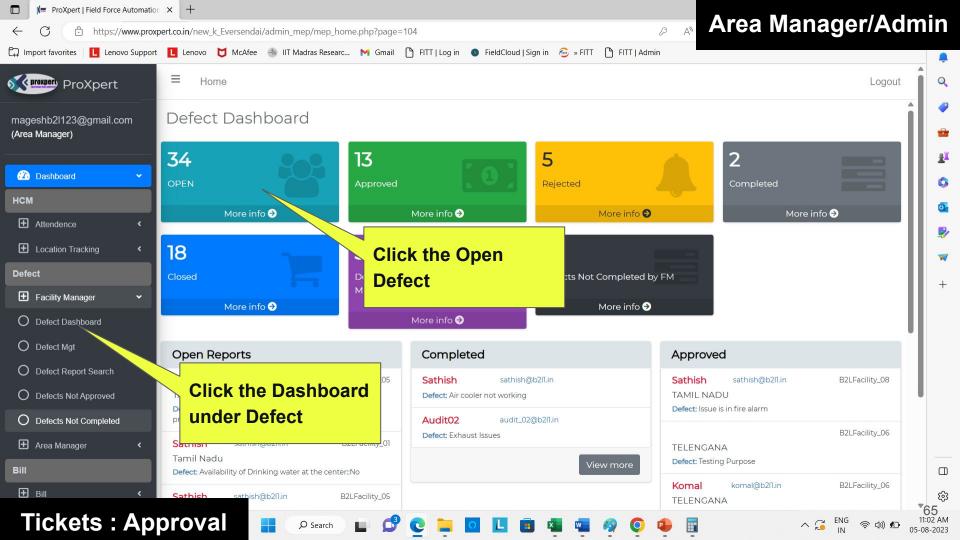


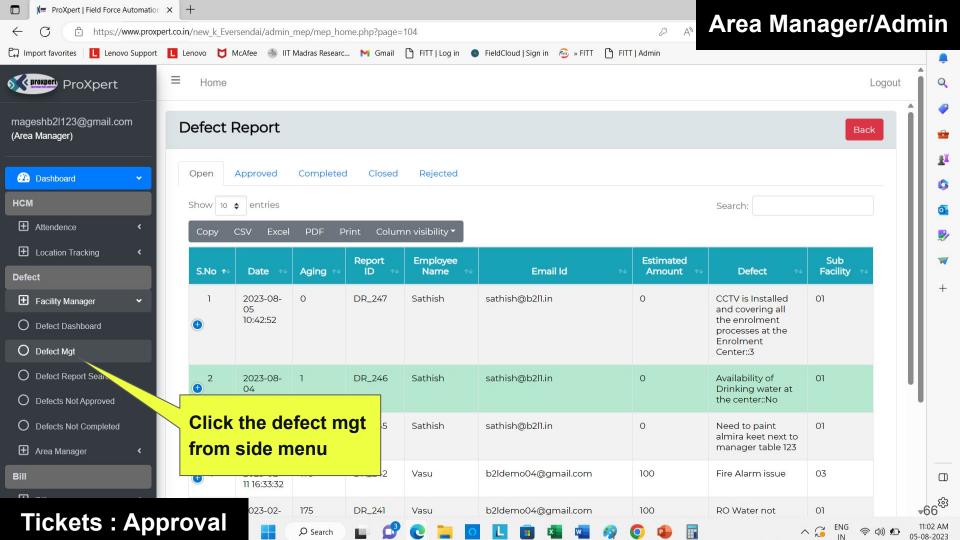


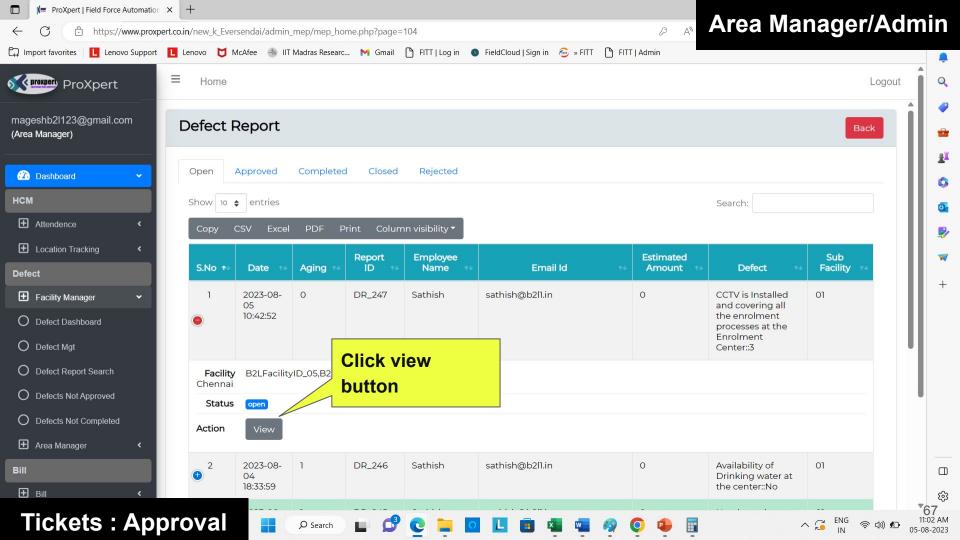
**Telegram Notification** 

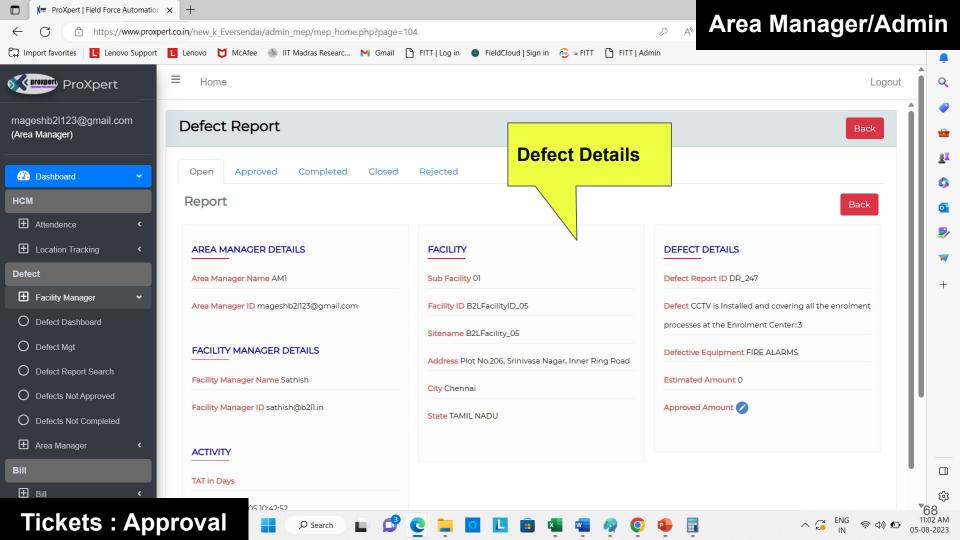
## Area Manager/Admin

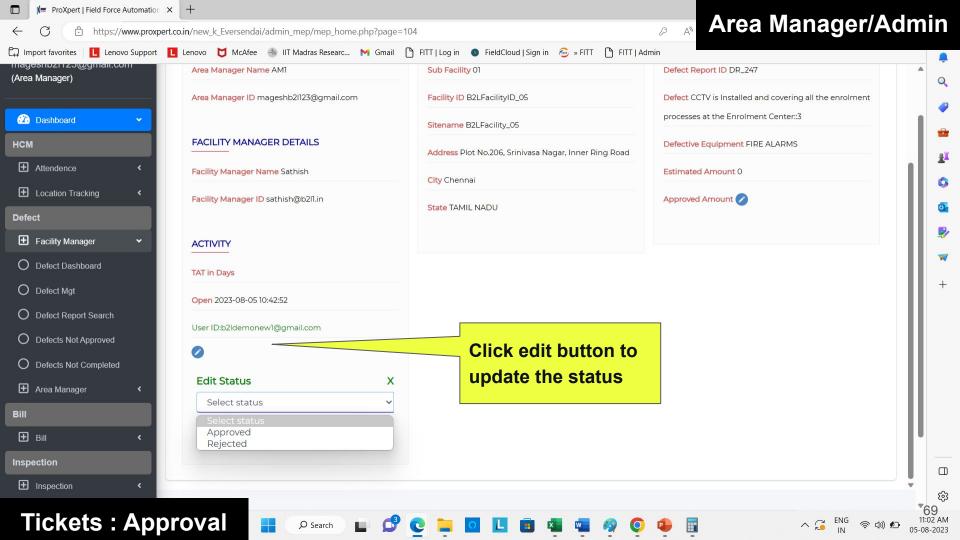
Approve/Reject the Tickets through web console

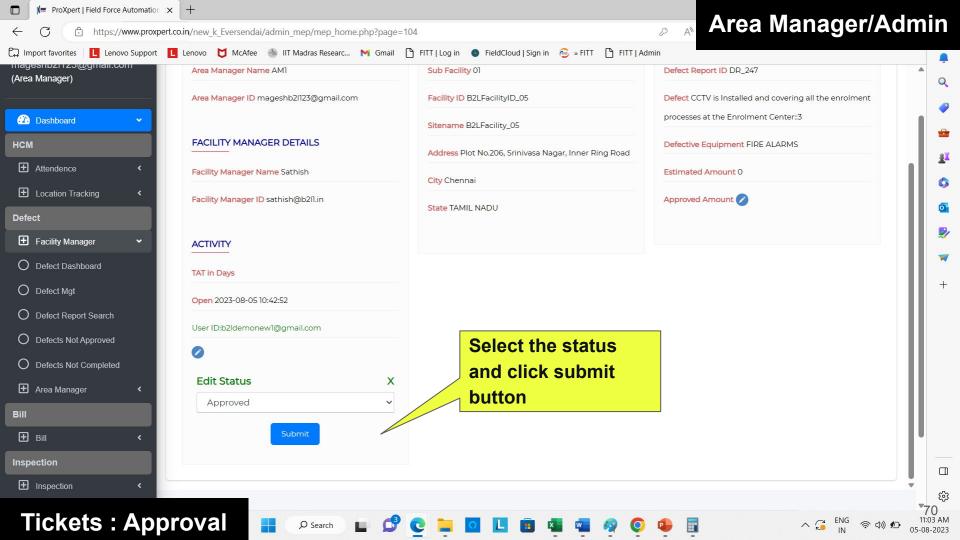








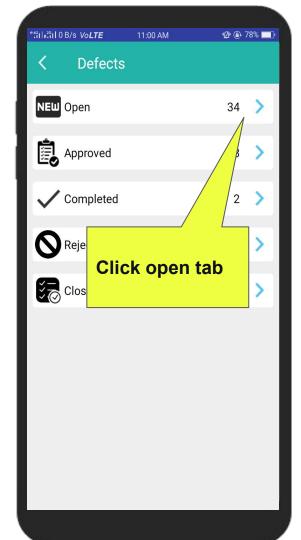


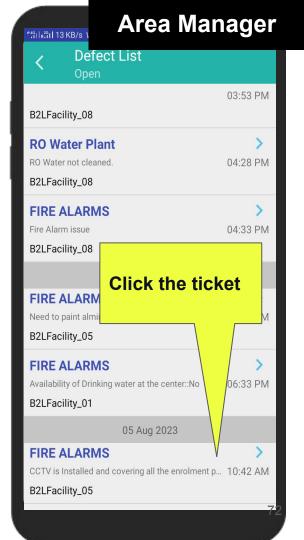


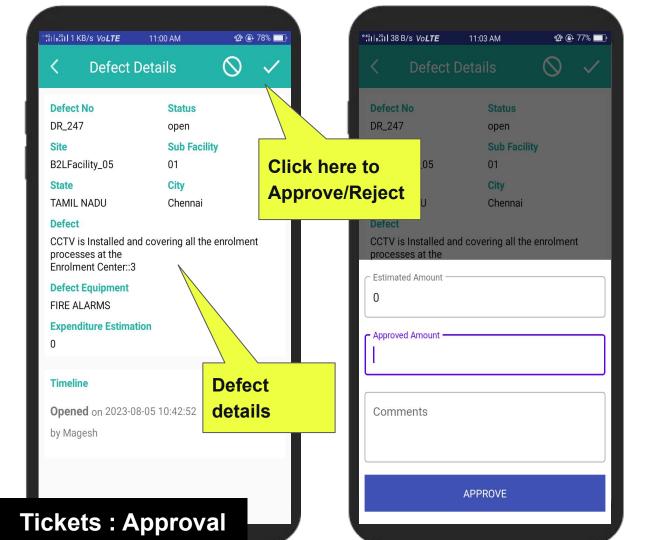
## Area Manager

Approve/Reject the Tickets through Android App

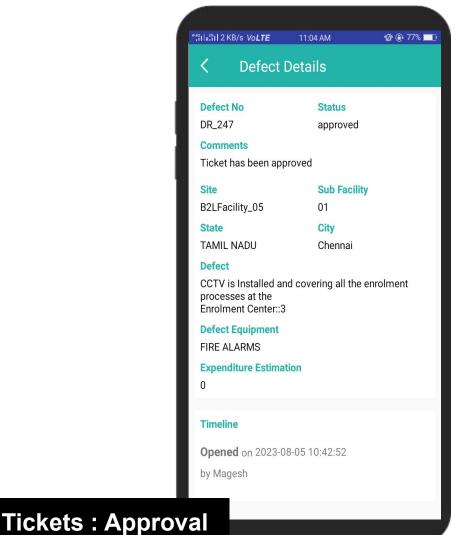




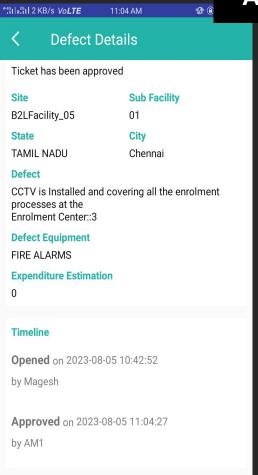




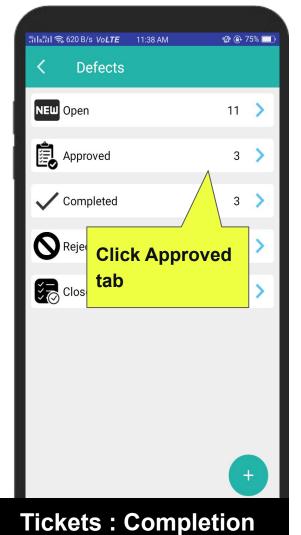
### **Area Manager** "46|| R. II 180 B/s V **Enter the approved** amount if any expenditure is spent, add a comment, and then click the submit button. CCTV is Installed and covering ment processes at the - Estimated Amount - Approved Amount Ticket has been approved **APPROVE**

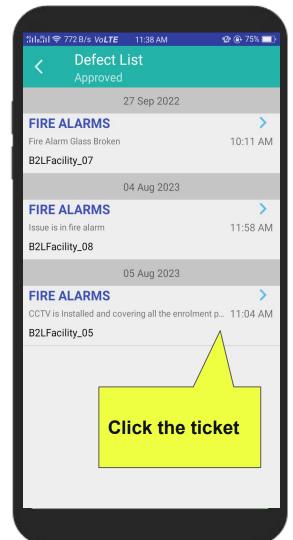


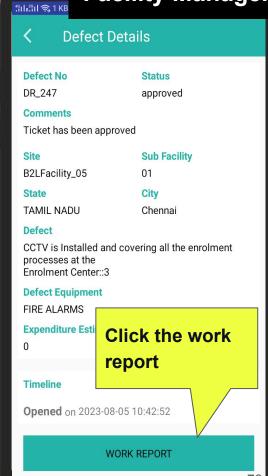
### Area Manager

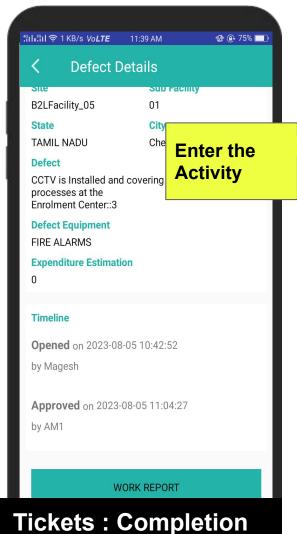


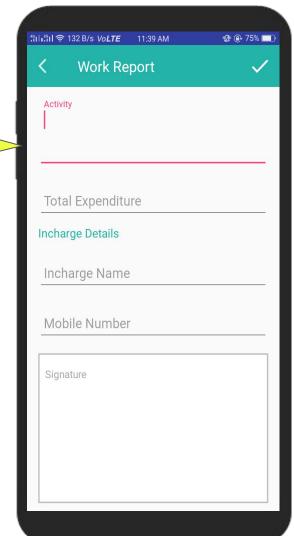
After completion of the tickets, the facility manager will update the work reports with a bill copy for any expenditure spent on the ticket.

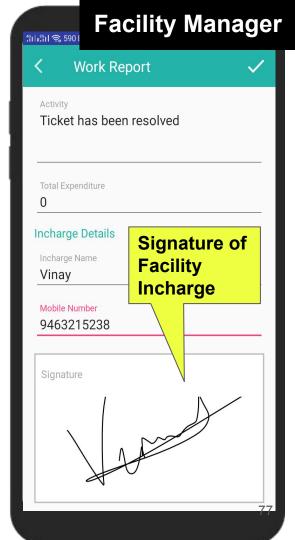


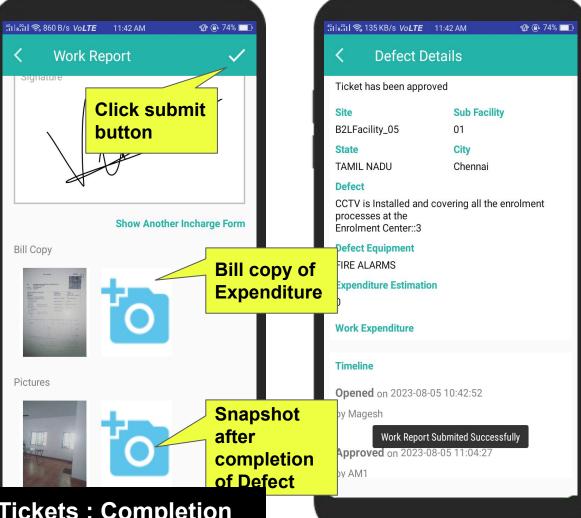












**Defect Details** 

FIRE ALARMS

#매유래( 후 115)

**Expenditure Estimation** 

**Work Expenditure** 

Timeline

**Opened** on 2023-08-05 10:42:52

by Magesh

Approved on 2023-08-05 11:04:27

by AM1

Completed on 2023-08-05 11:42:13

by Sathish



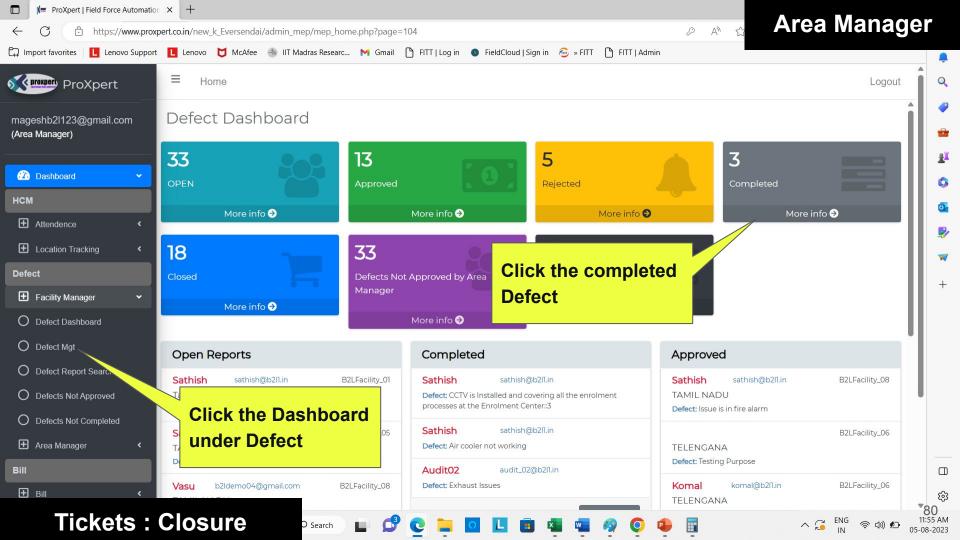


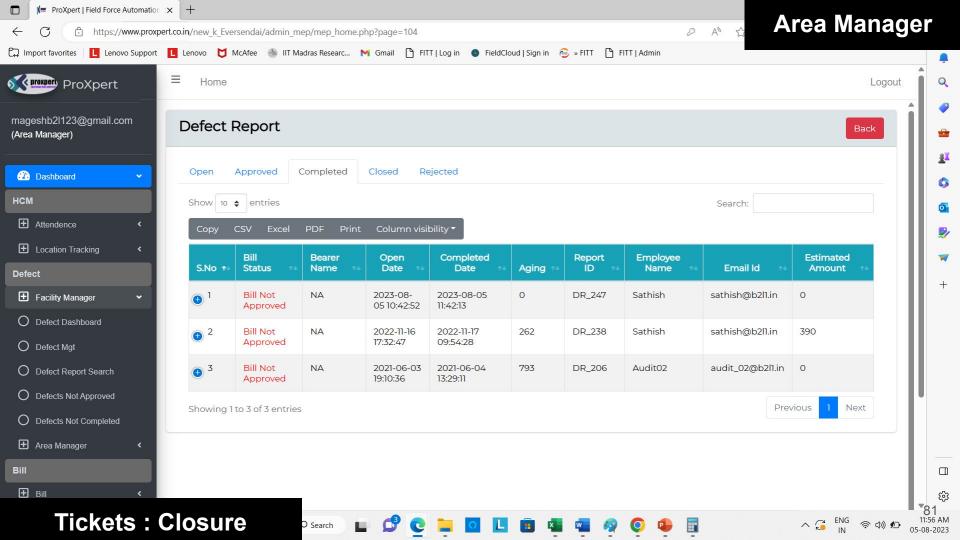


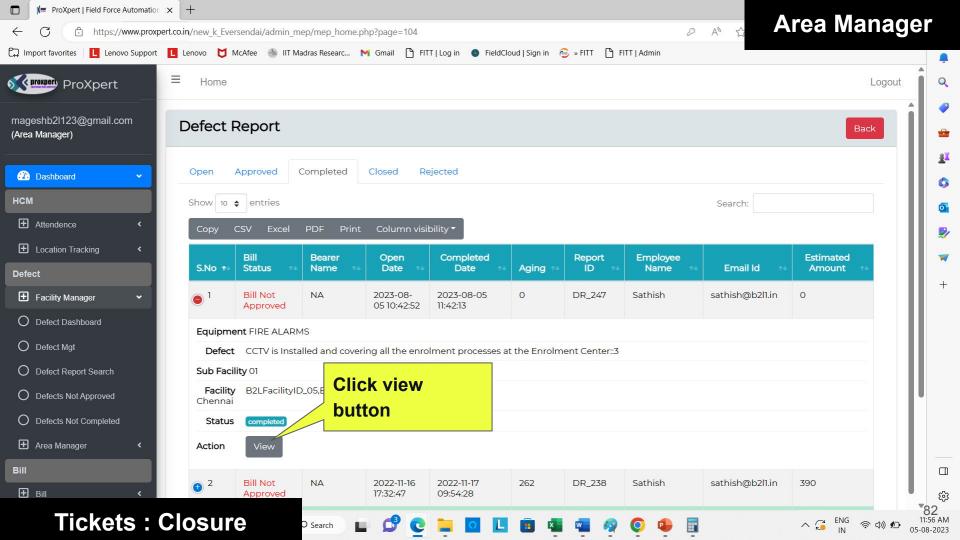
**Tickets: Completion** 

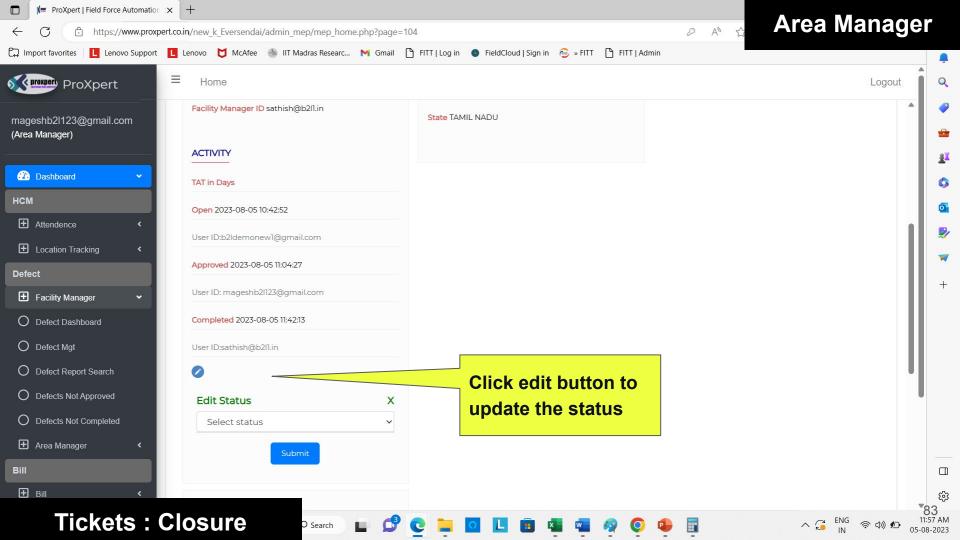
### Area Manager

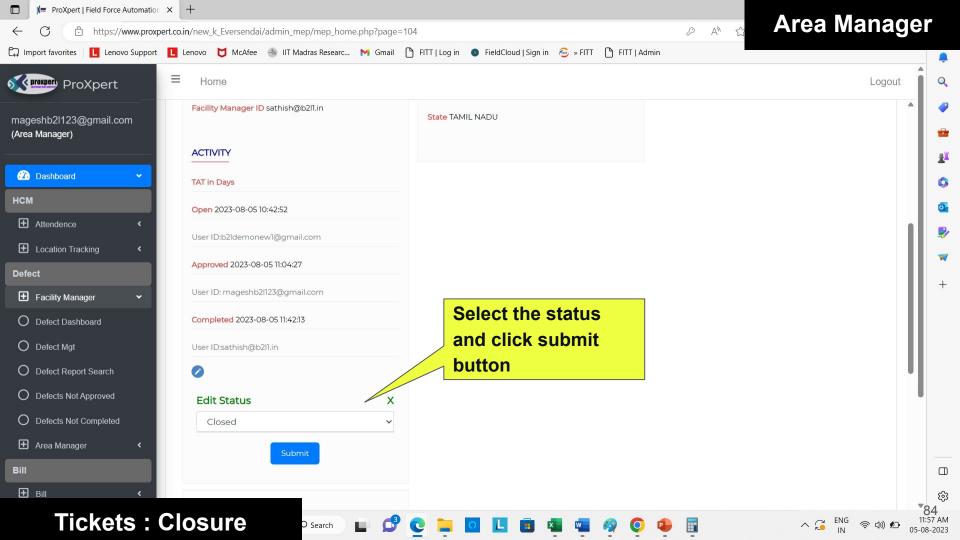
After the facility manager completes the ticket, a notification is sent to the area manager, who can then close the ticket.

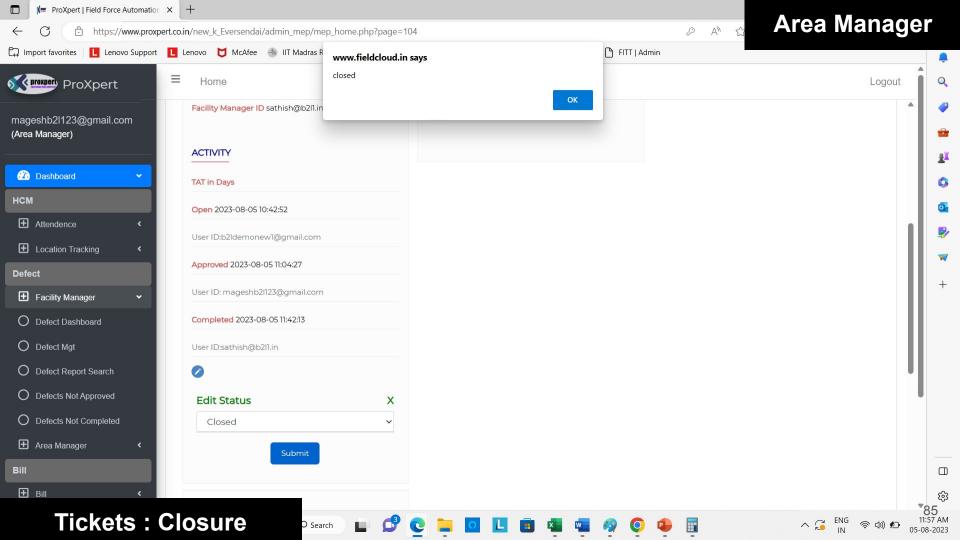


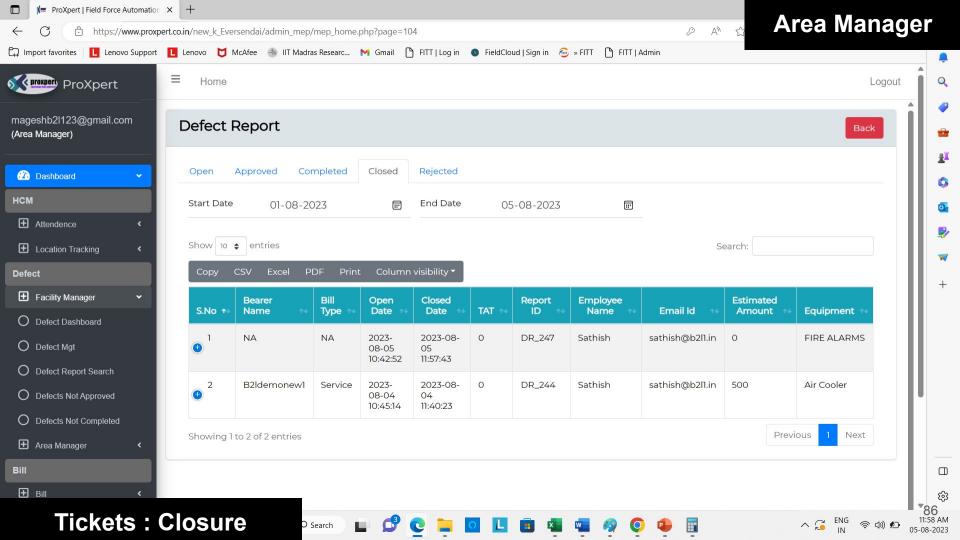






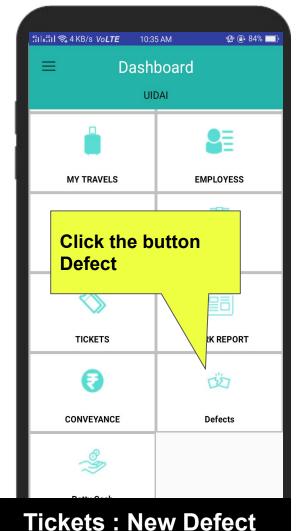




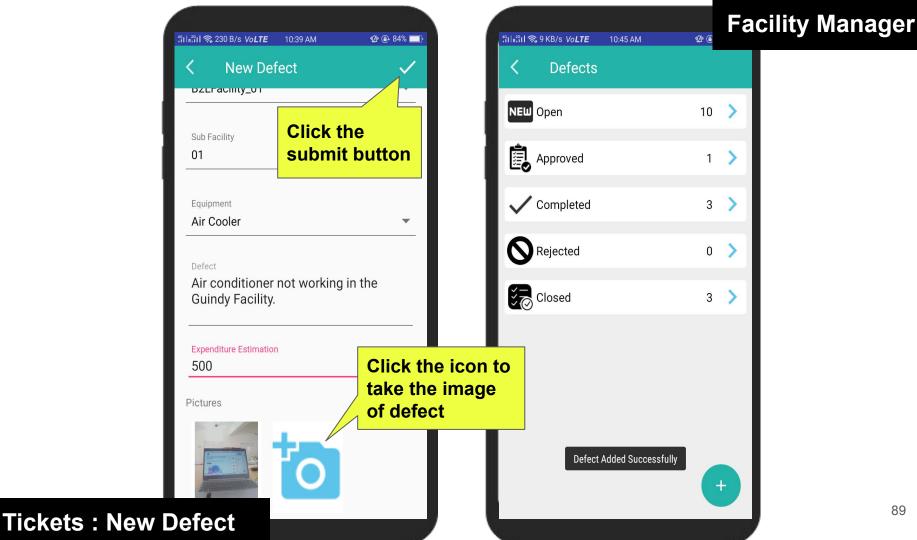


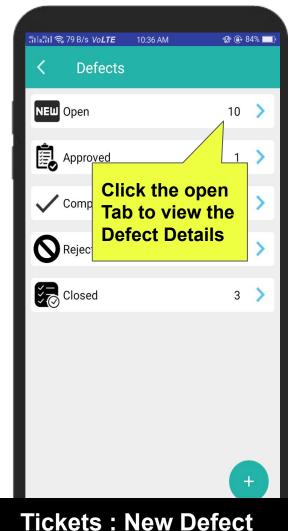
# Defect Report

If there is any corrective maintenance required in the facility, the Facility Manager can directly raise the defect.

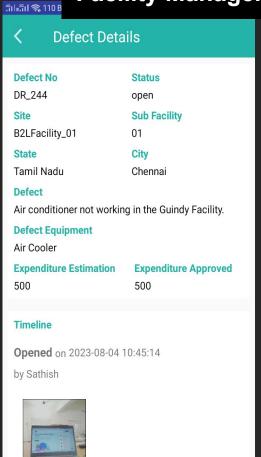


**Facility Manager** 4일 [유입] 중 176 491 | 8291 | € 79 B/s VoLTE 10:36 AM **1**Ø **●** 84% ■ **New Defect** Defects **NE** Open City 10 State TAMIL NAD.. Chennai Approved Facility B2LFacility\_01 Completed **Select the Facility** Sub Facility and enter the Rejected 01 **Defect details** Closed Equipment Air Cooler Click + button to Defect **Add New Defect** Air conditioner not working in the Guindy Facility. **Expenditure Estimation** 500 **Pictures** 

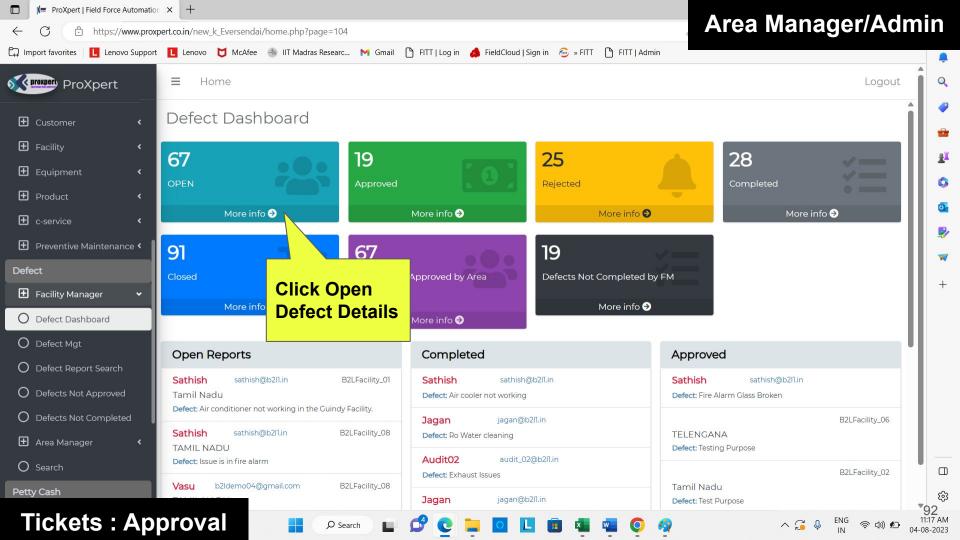


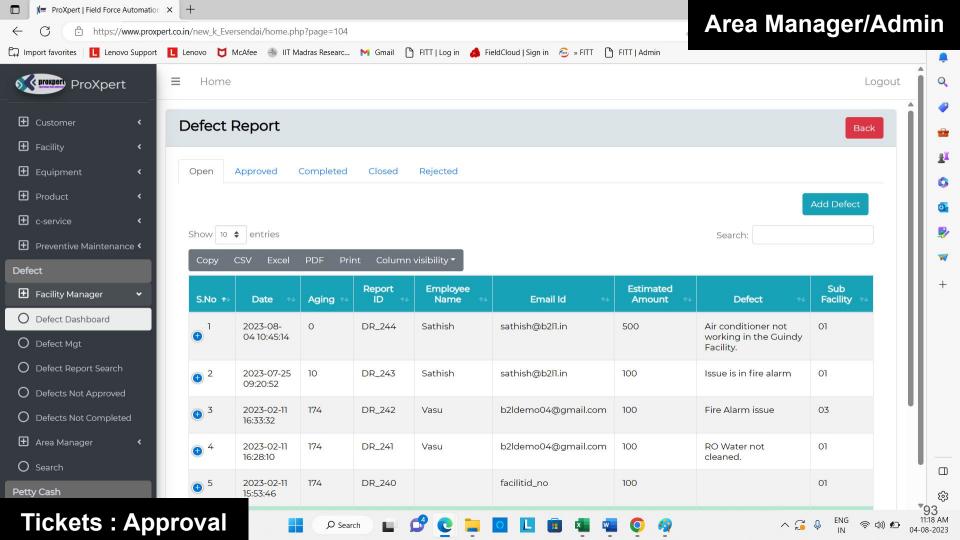


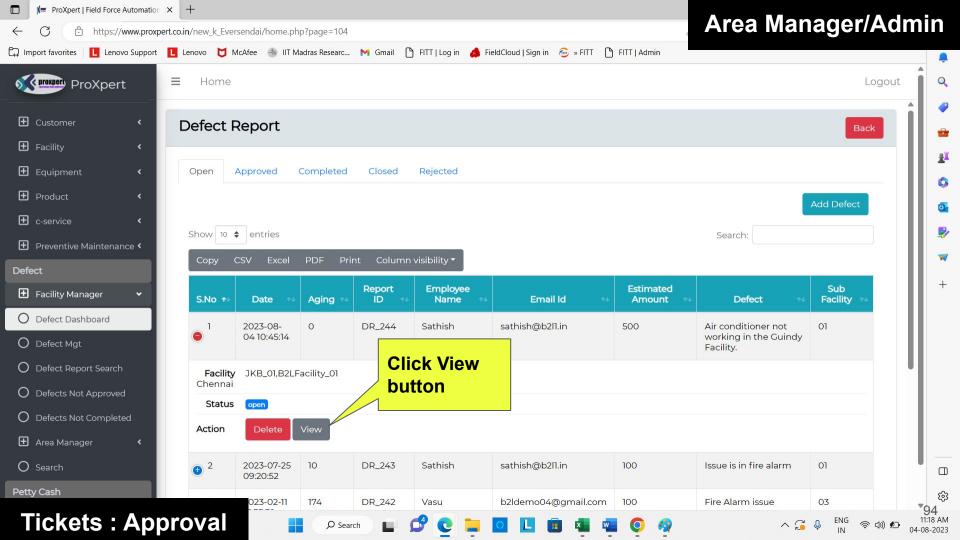


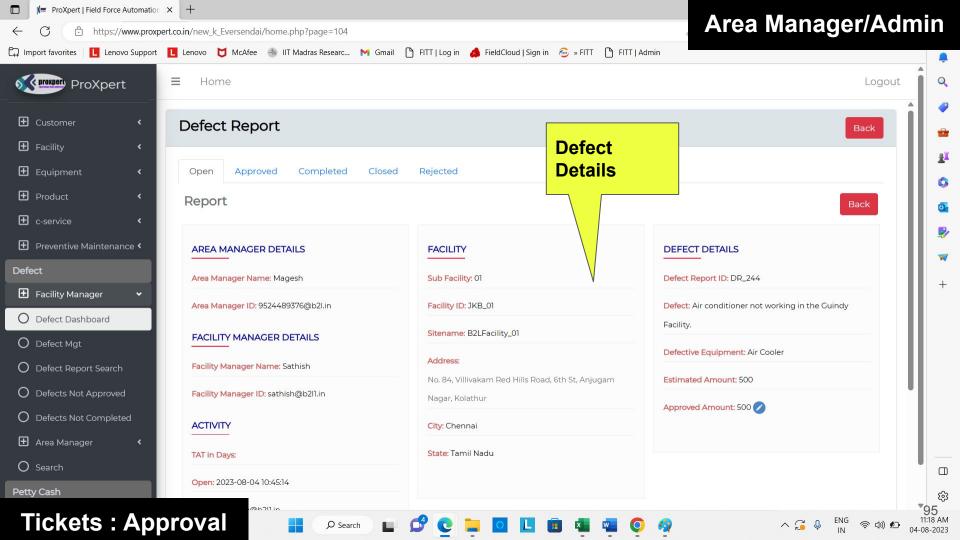


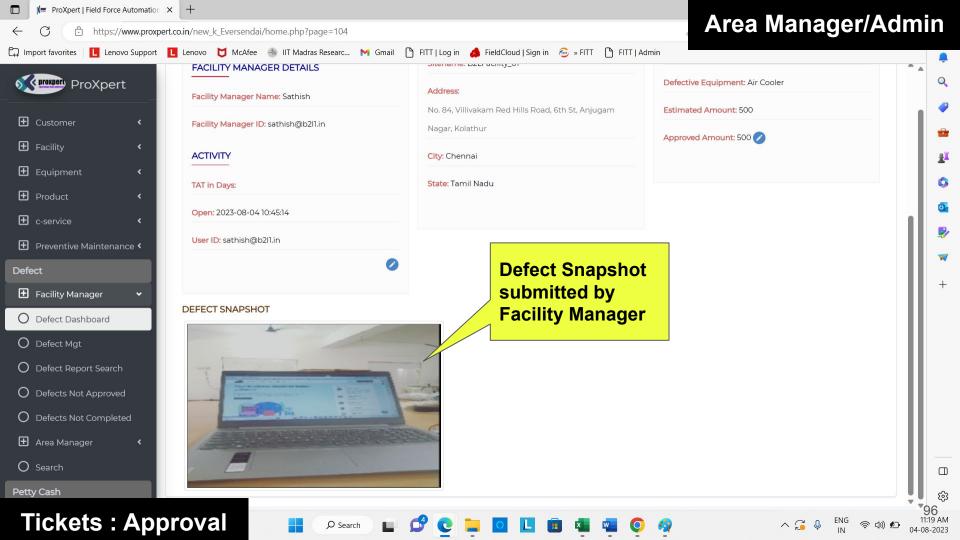
Once the Defect Report is submitted by the Field Manager, it becomes visible in the Admin and Area Manager consoles, where they can either approve or reject the defect.

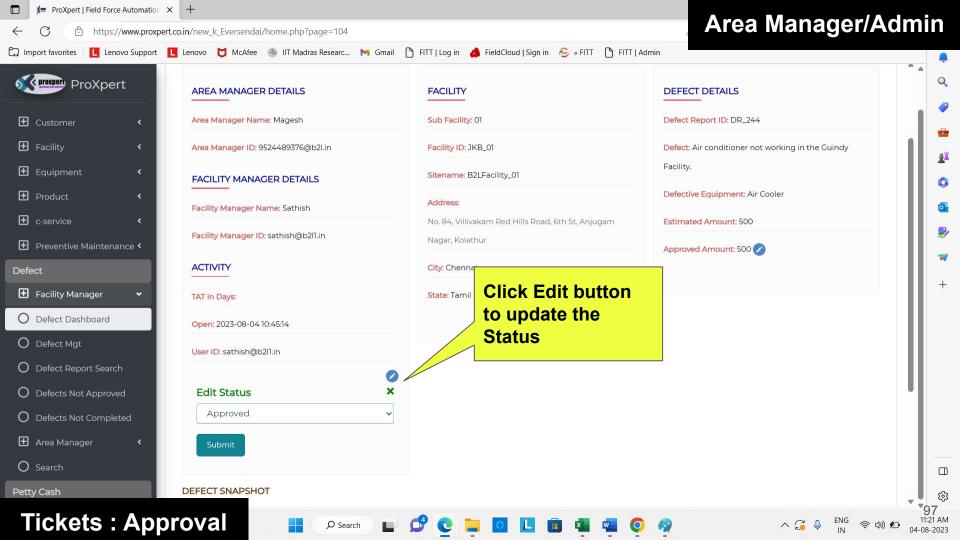


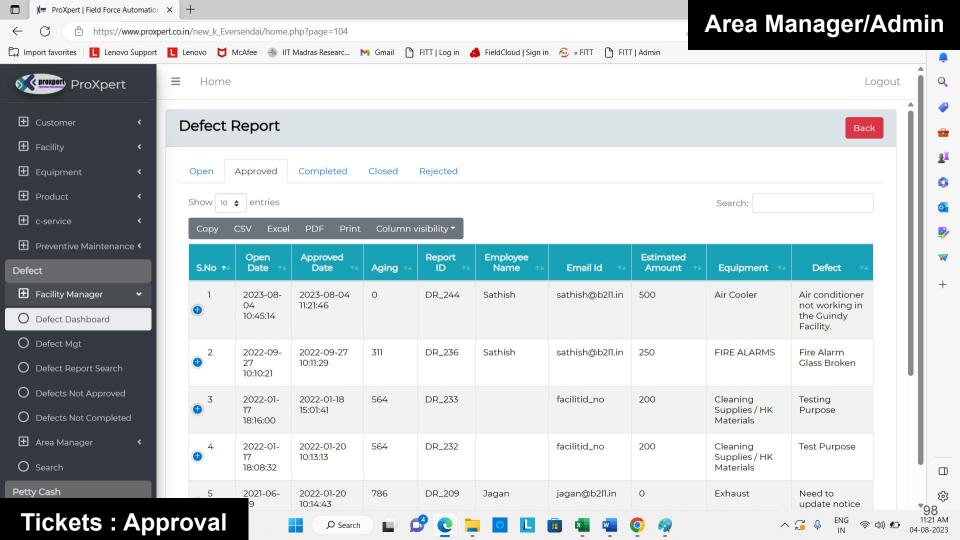








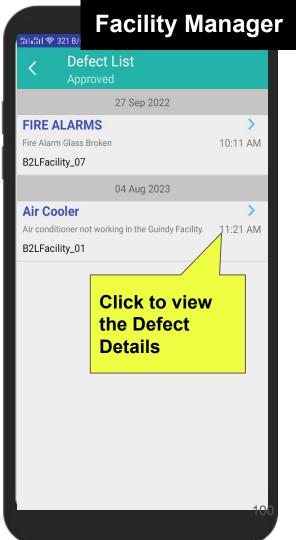




Once the Defect Report is approved by the Admin or Area Manager, the Facility Manager will receive a notification through the app.

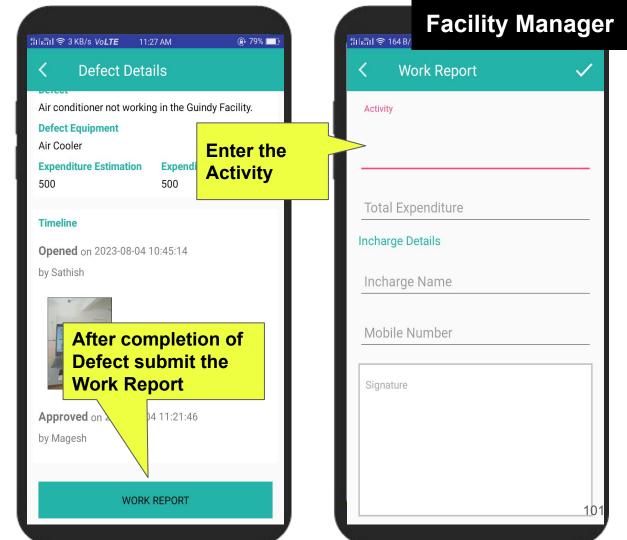


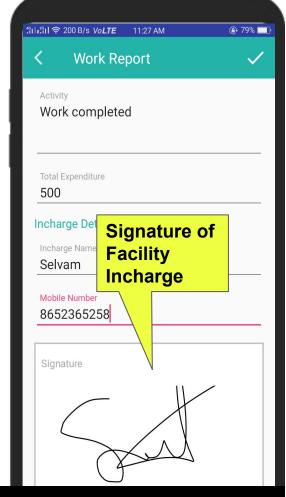




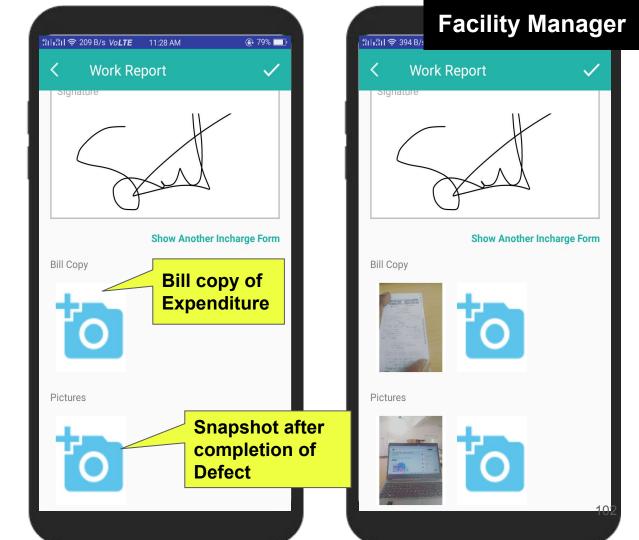


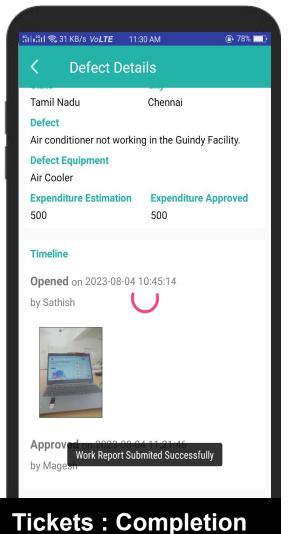
### **Tickets: Completion**

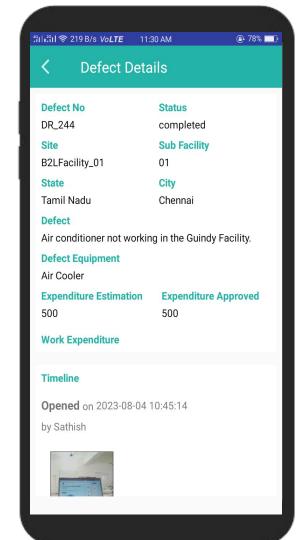




**Tickets: Completion** 







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C Defect Details

Timeline

네네즘 172 B/s

**Opened** on 2023-08-04 10:45:14

by Sathish



Approved on 2023-08-04 11:21:46

by Magesh

Completed on 2023-08-04 11:30:04

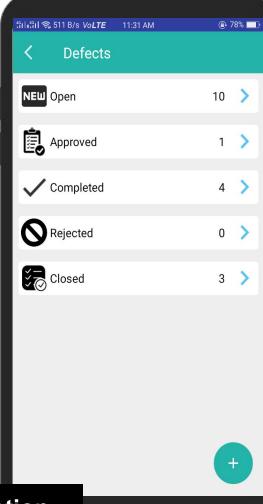
by Sathish

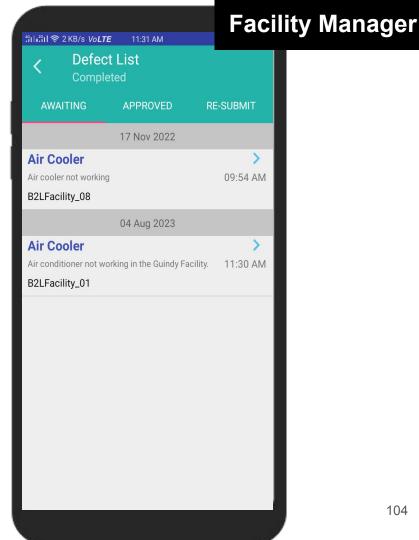




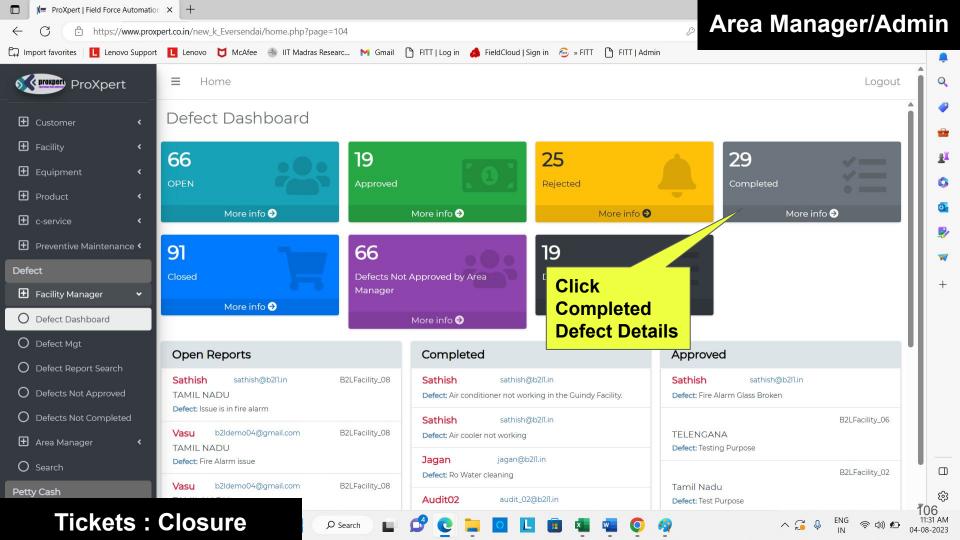


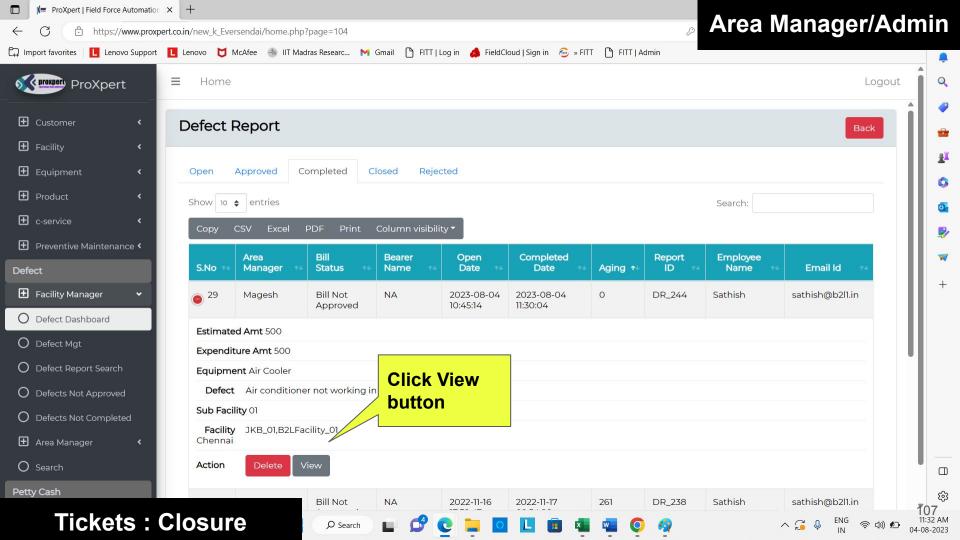
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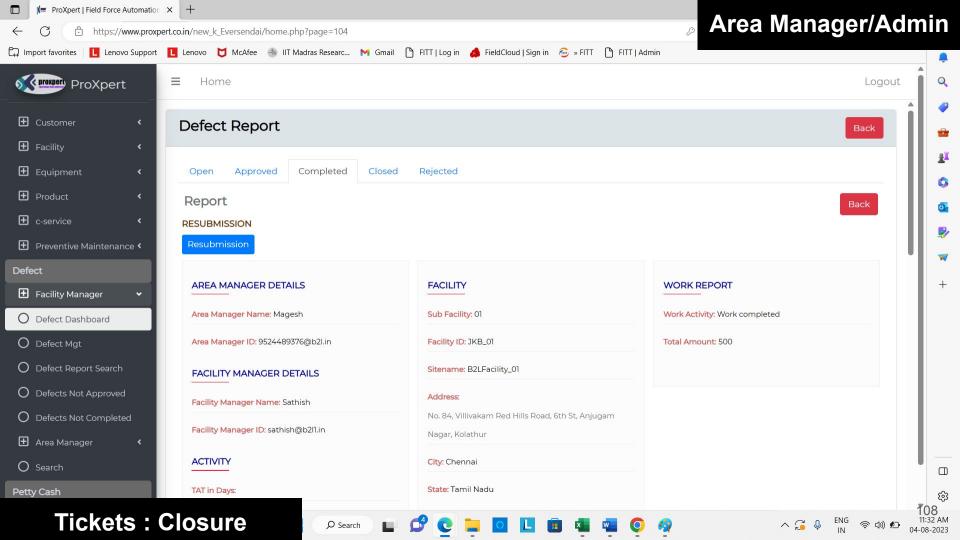


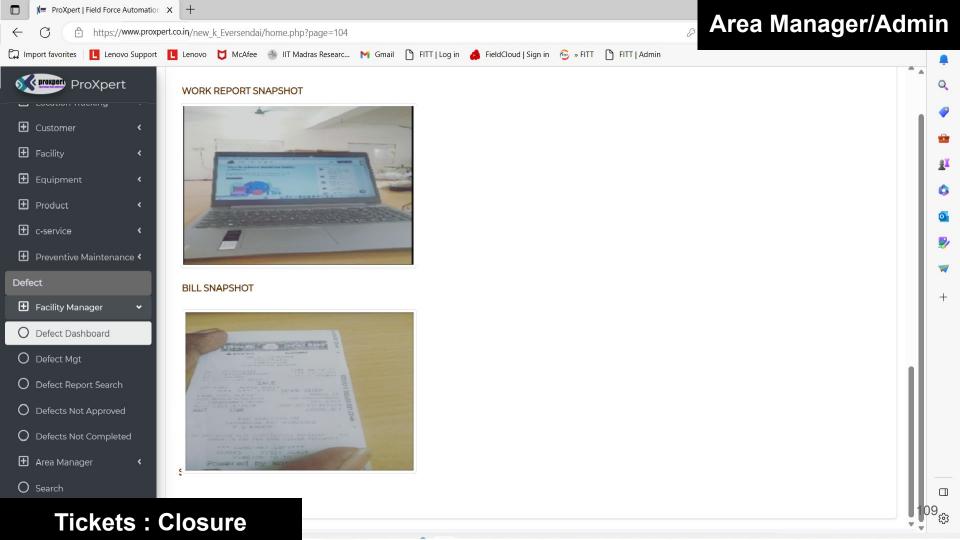


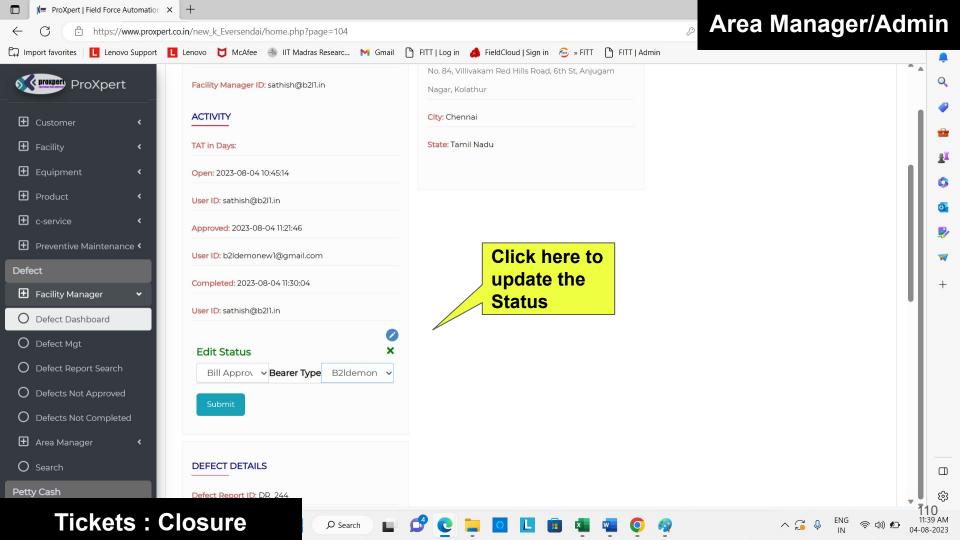
Once the Defect Report is completed by the Facility Manager, the Account department can verify the bill and then close the defect.

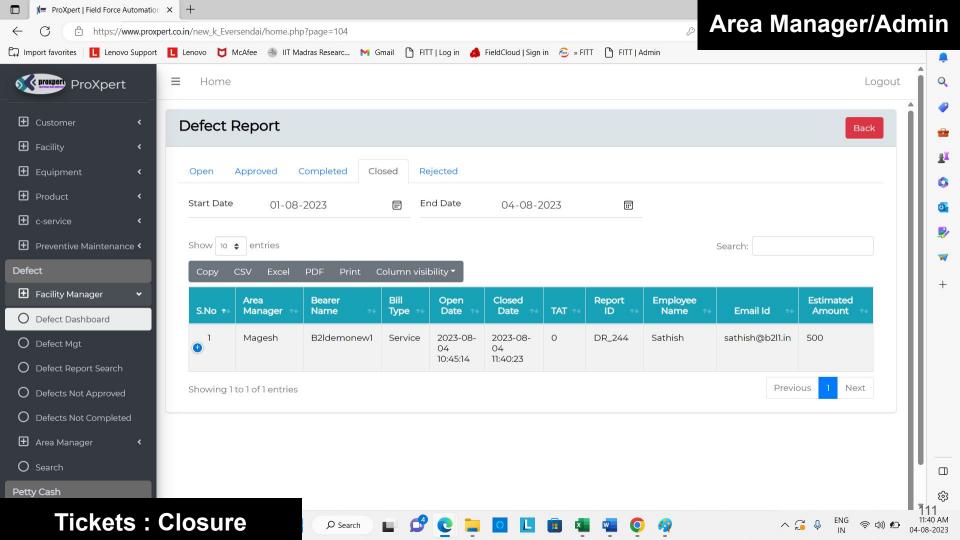




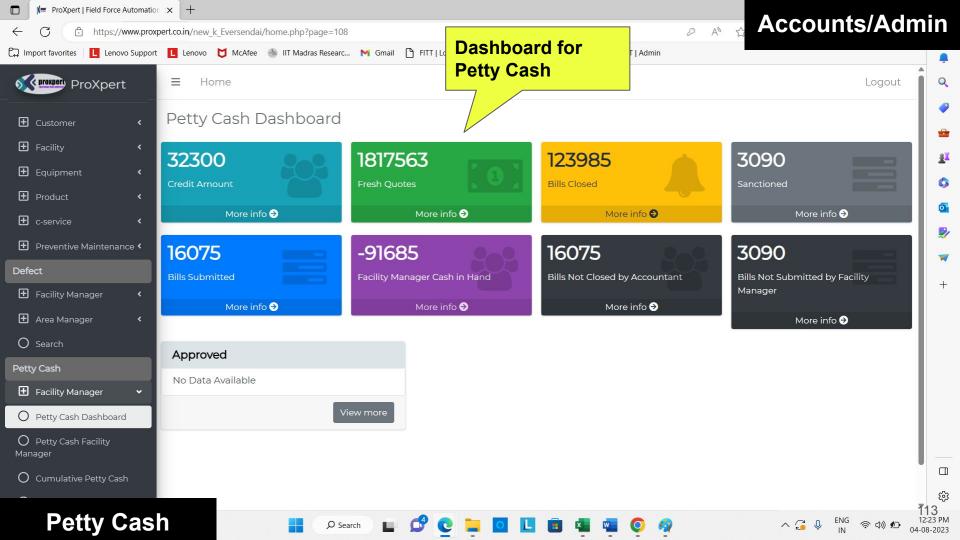


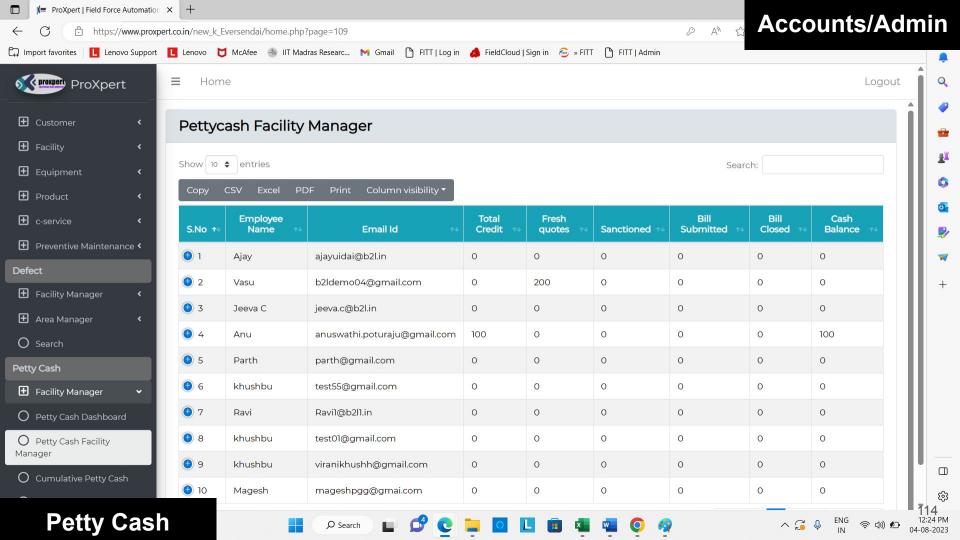


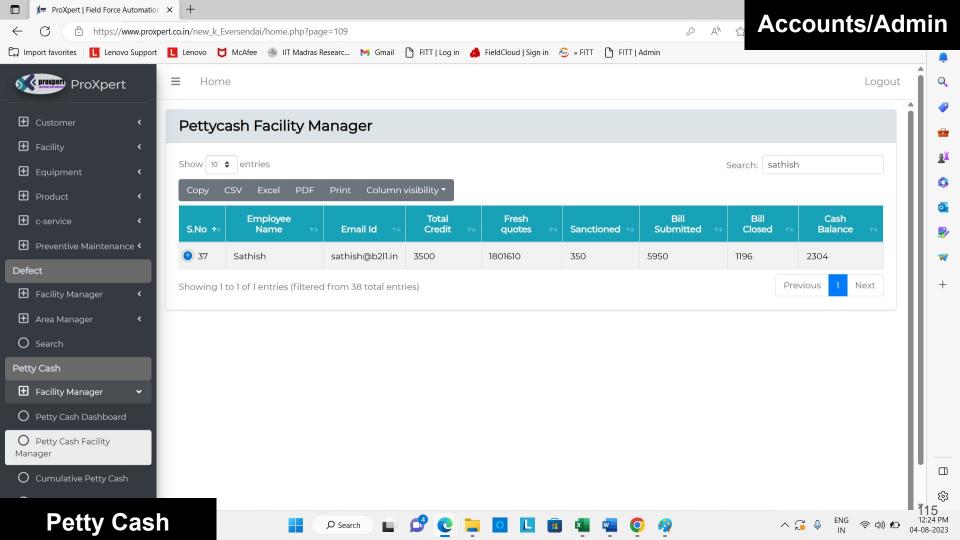


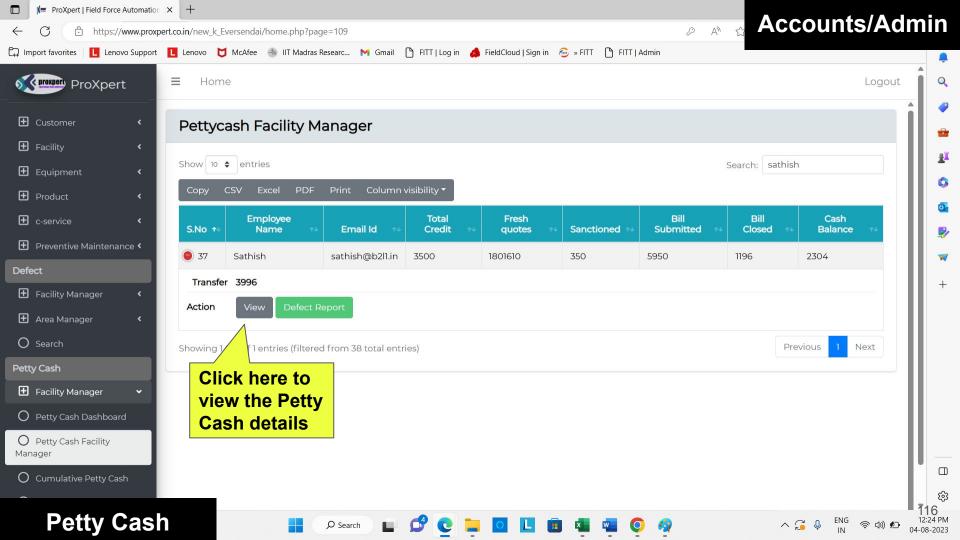


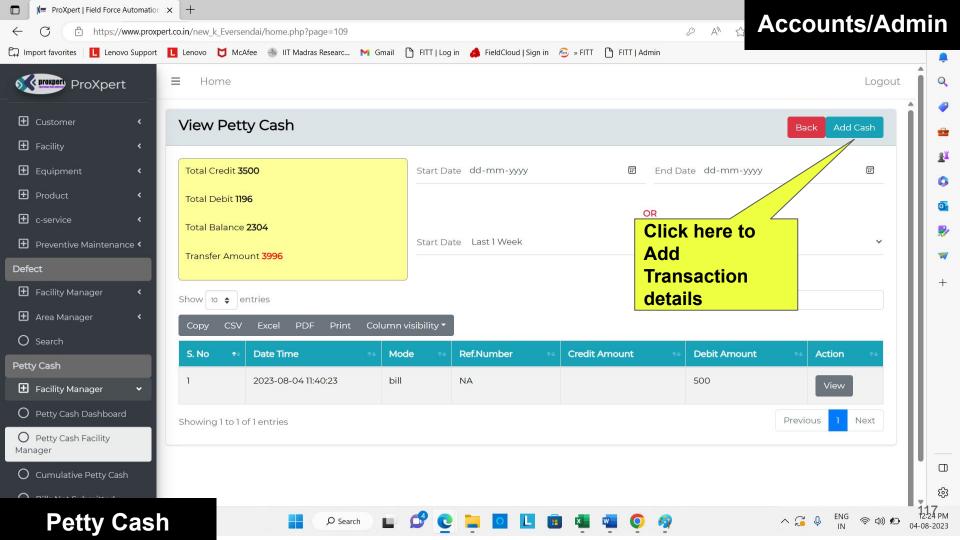
# Petty Cash Management

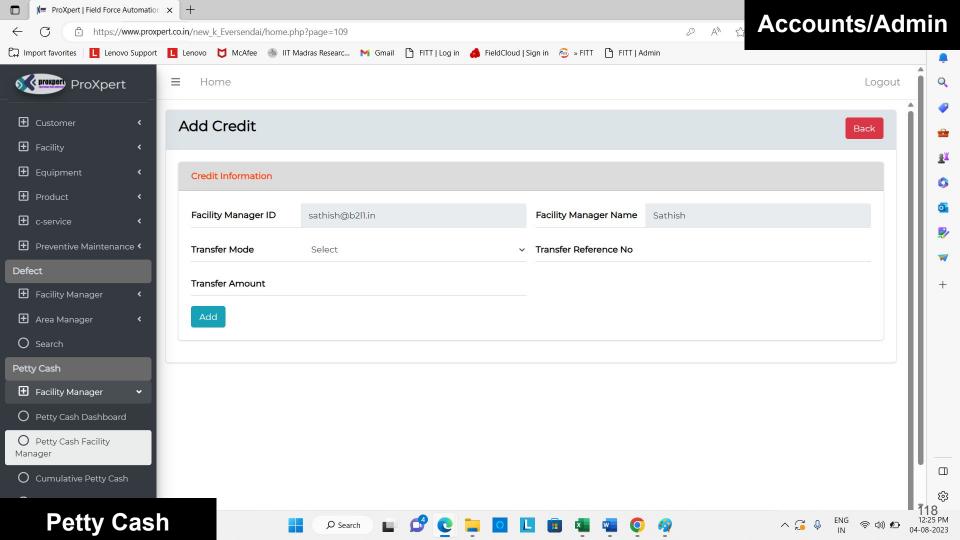


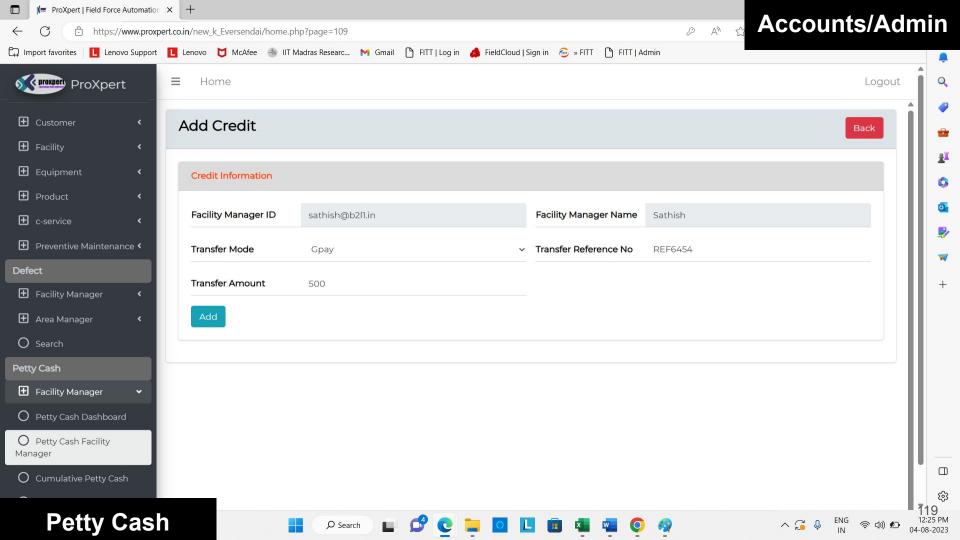


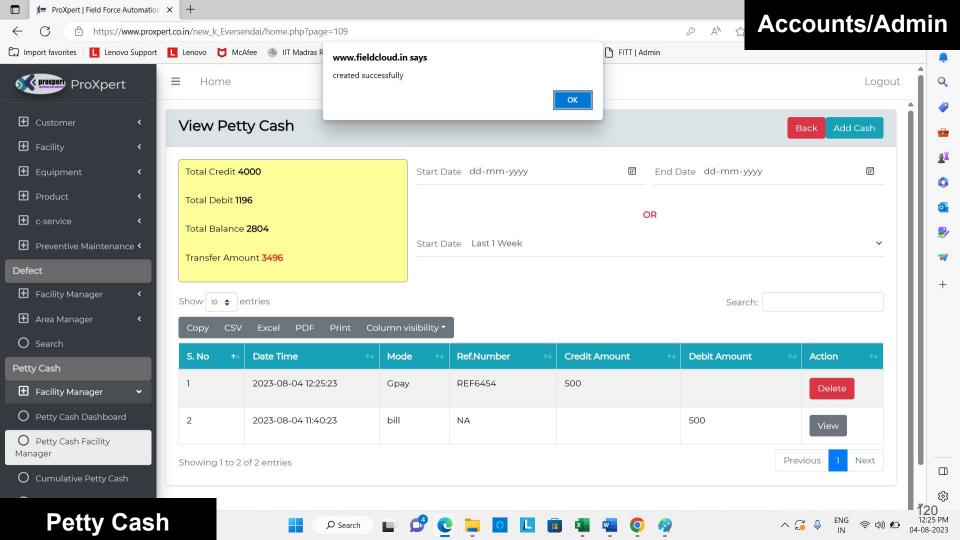


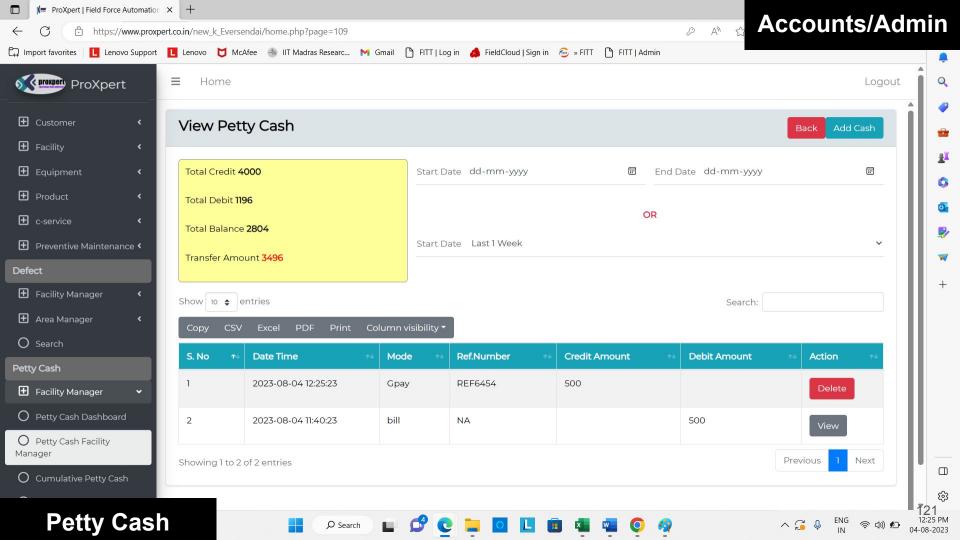


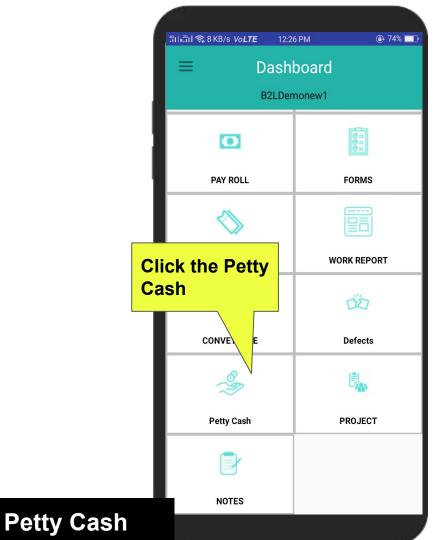


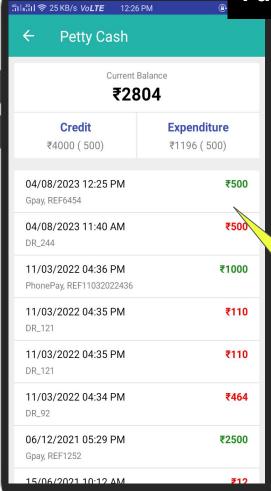








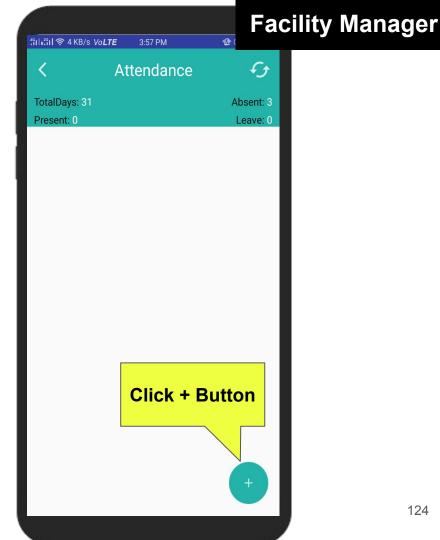


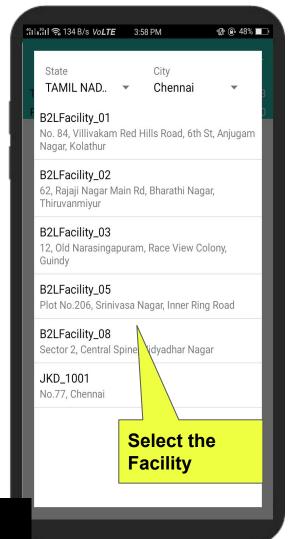


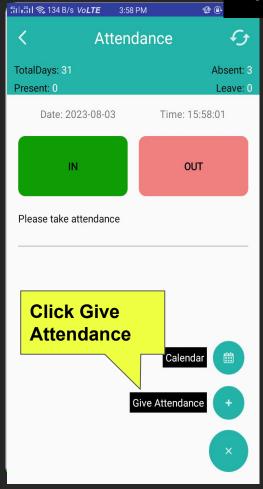
Facility
Manager can
view the
transaction
details

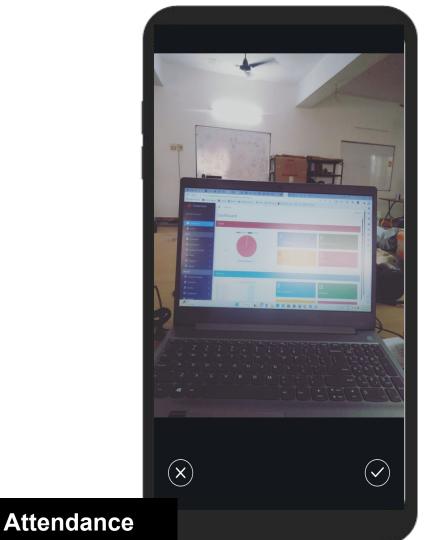
## <u>Attendance</u>

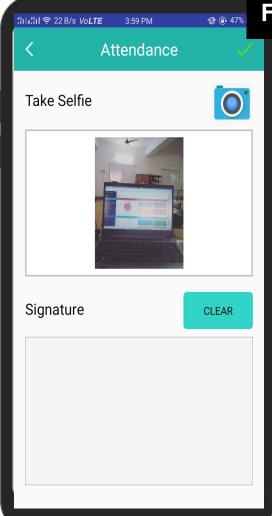


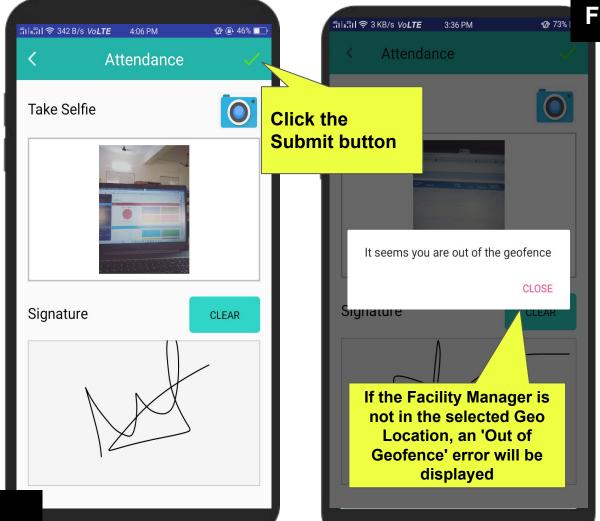


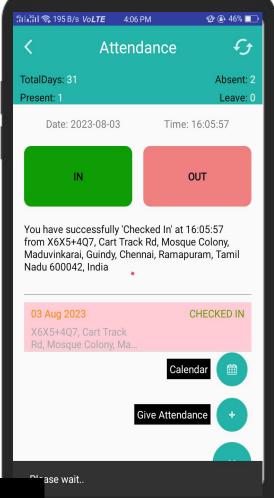


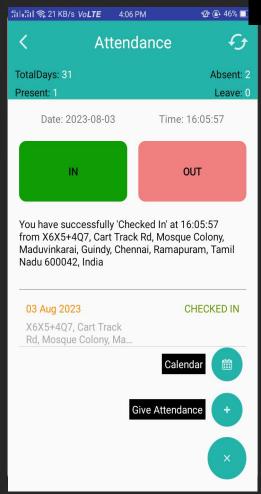


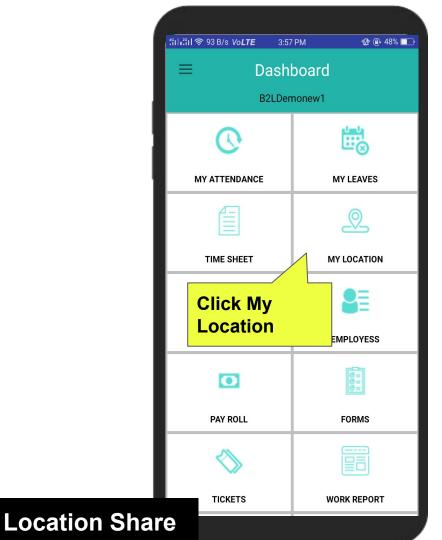


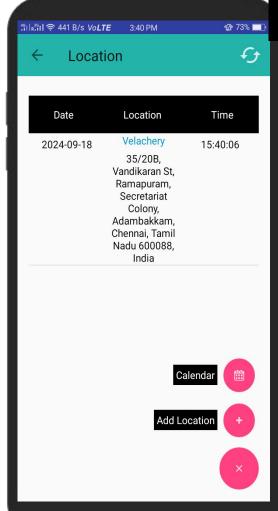


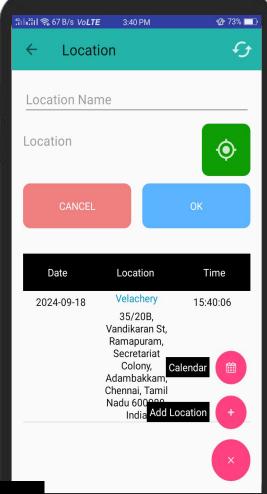


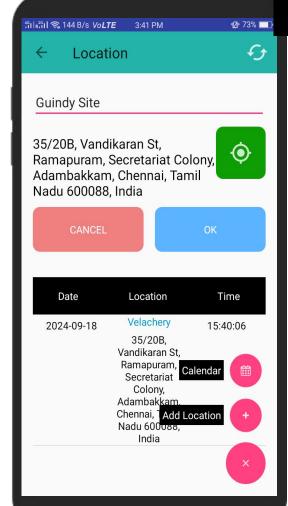


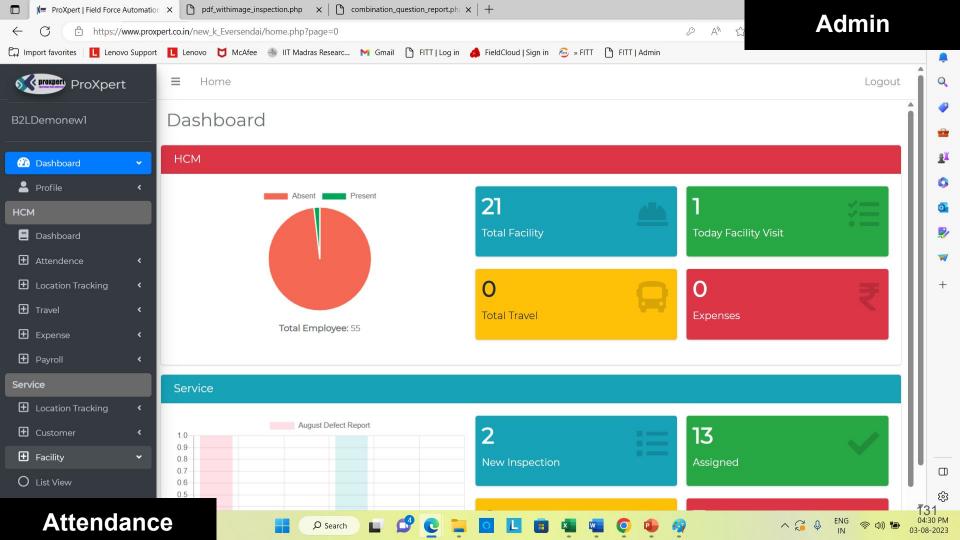


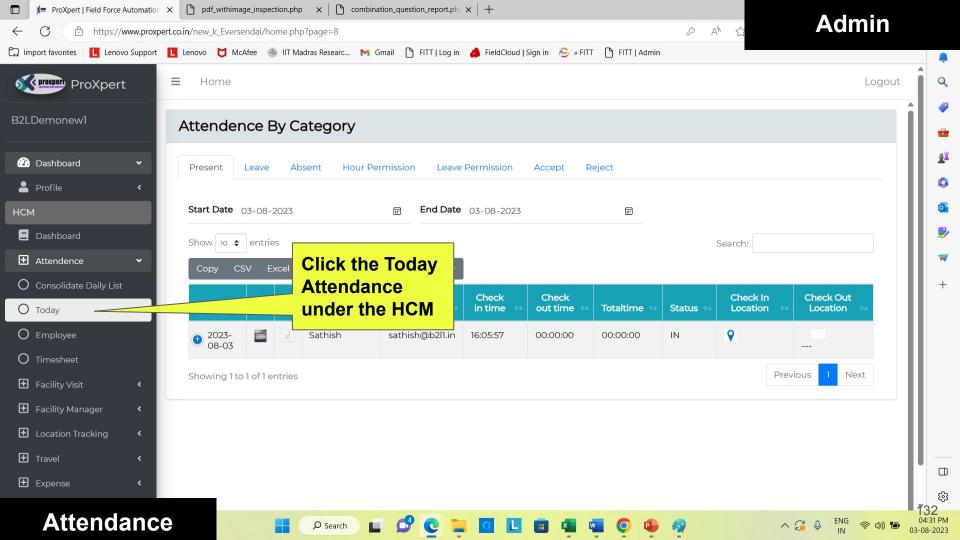


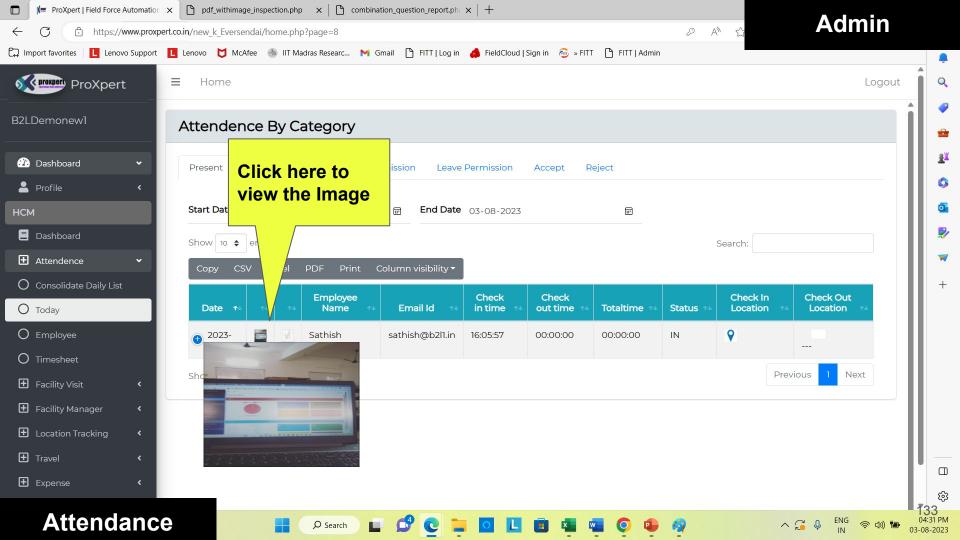


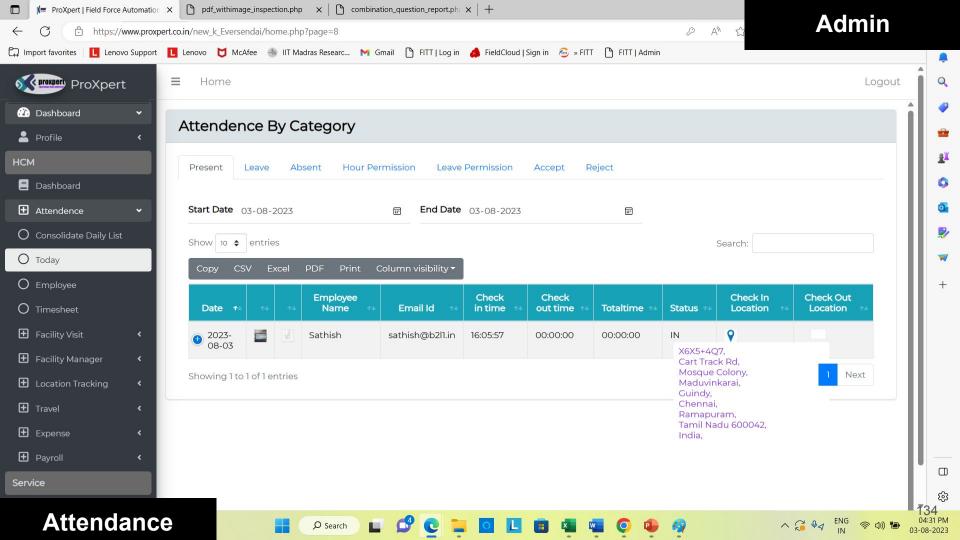


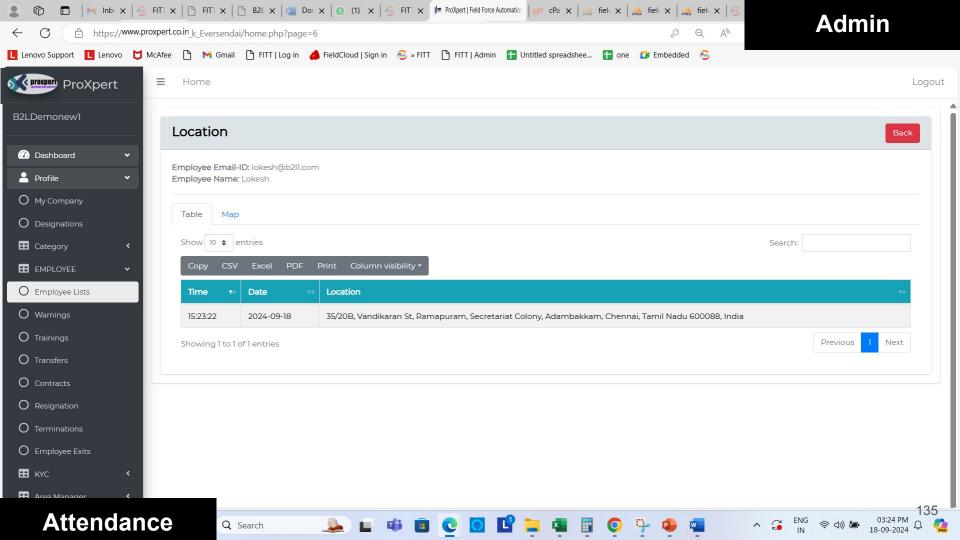


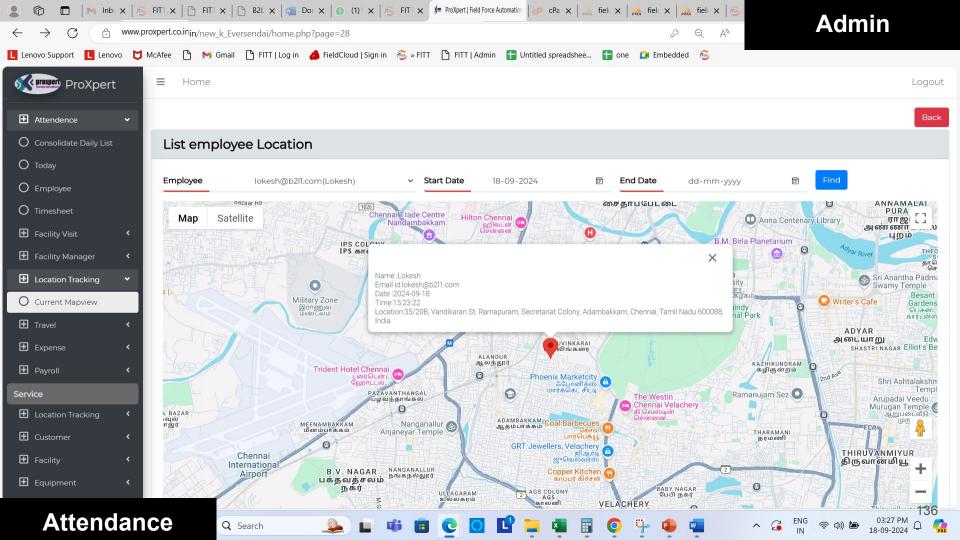




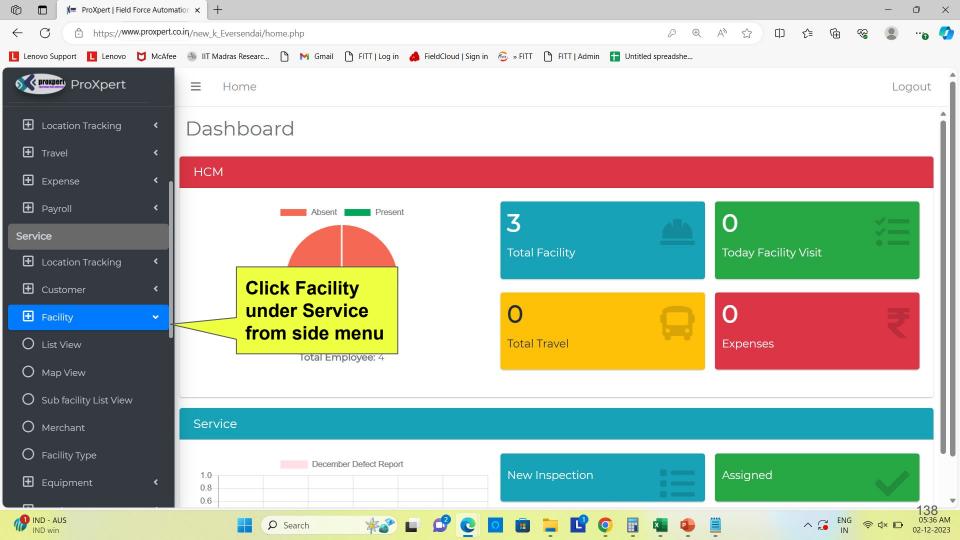


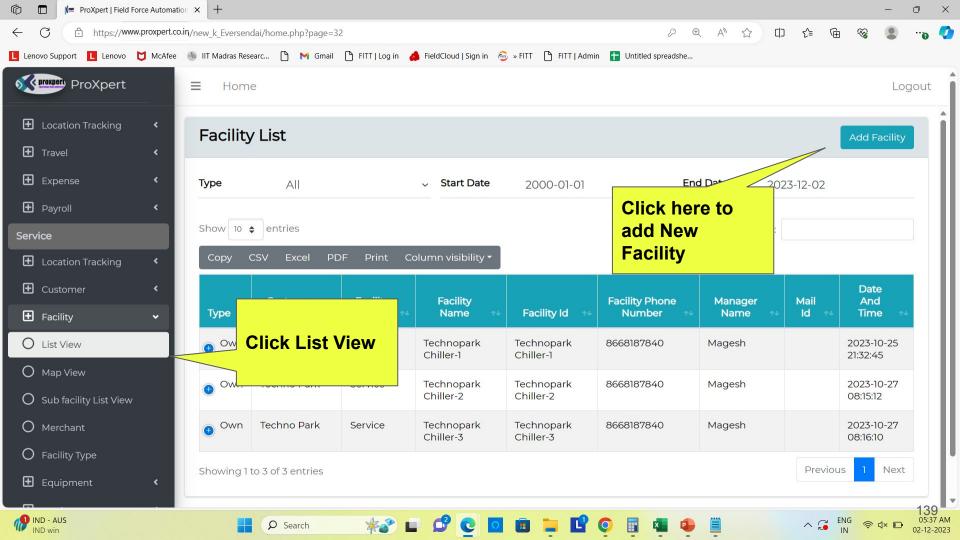


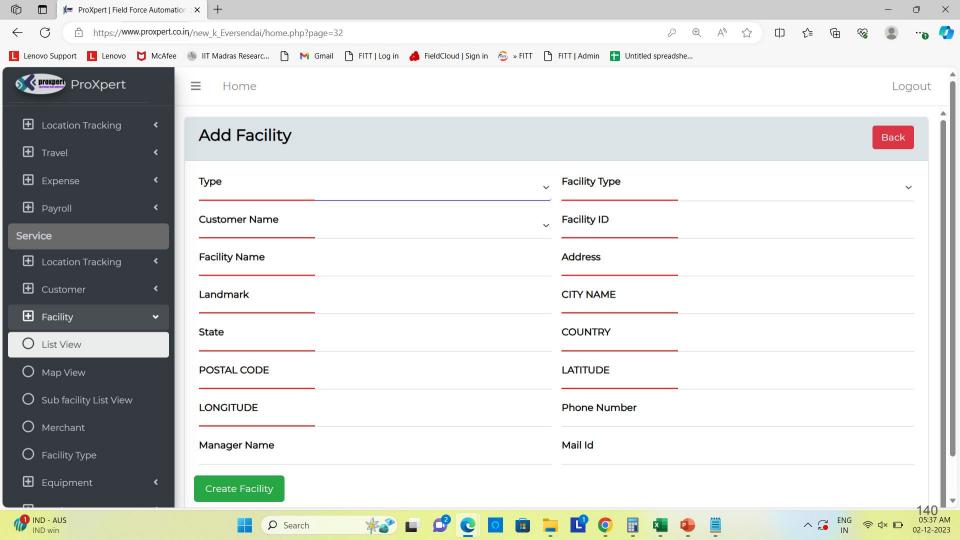


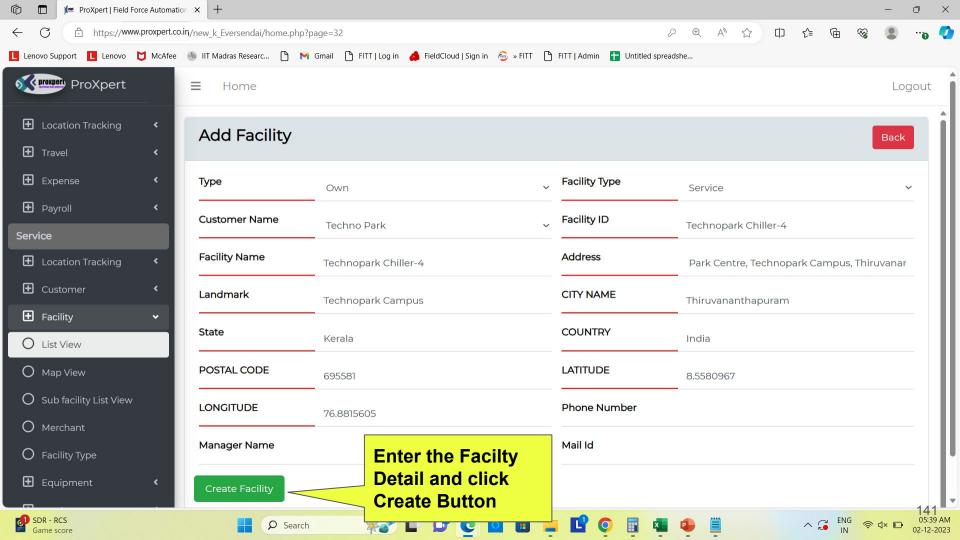


# Facility Registraton

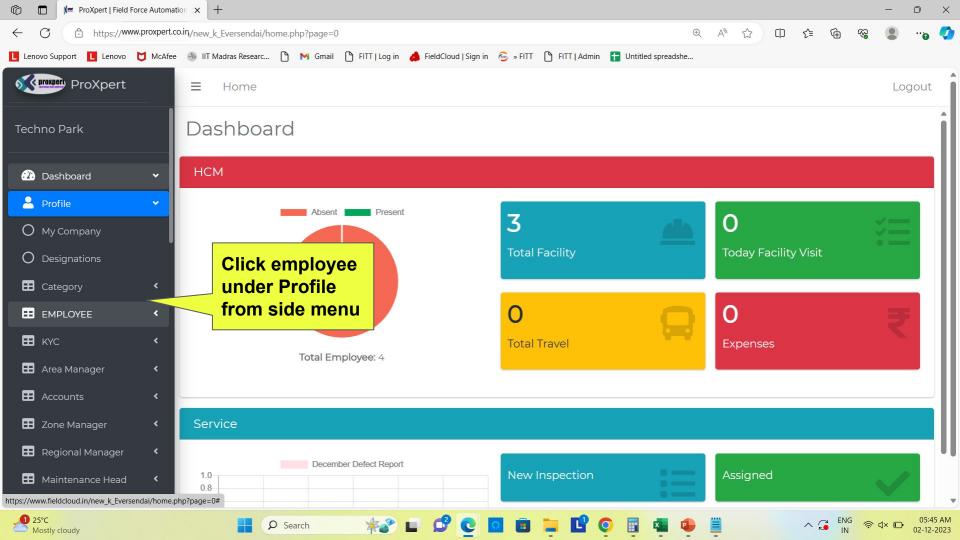


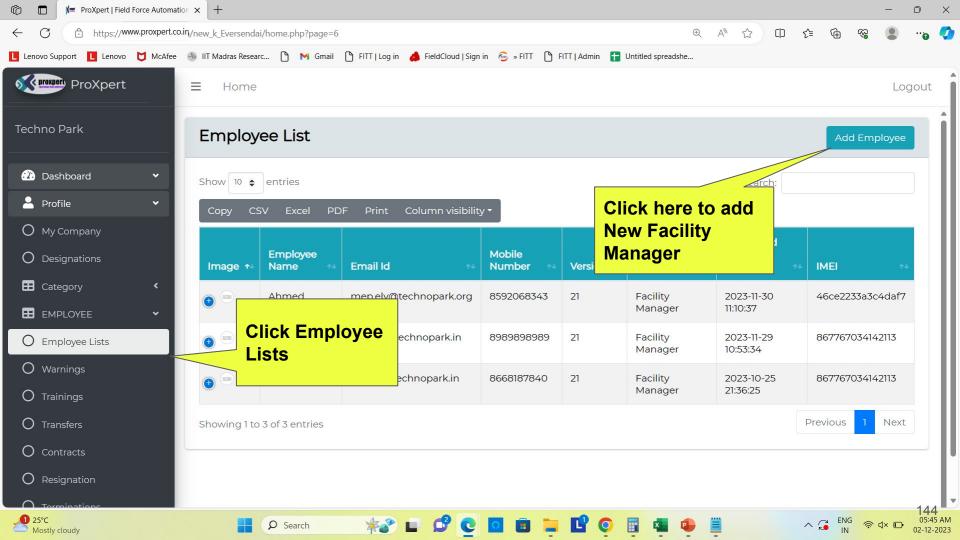


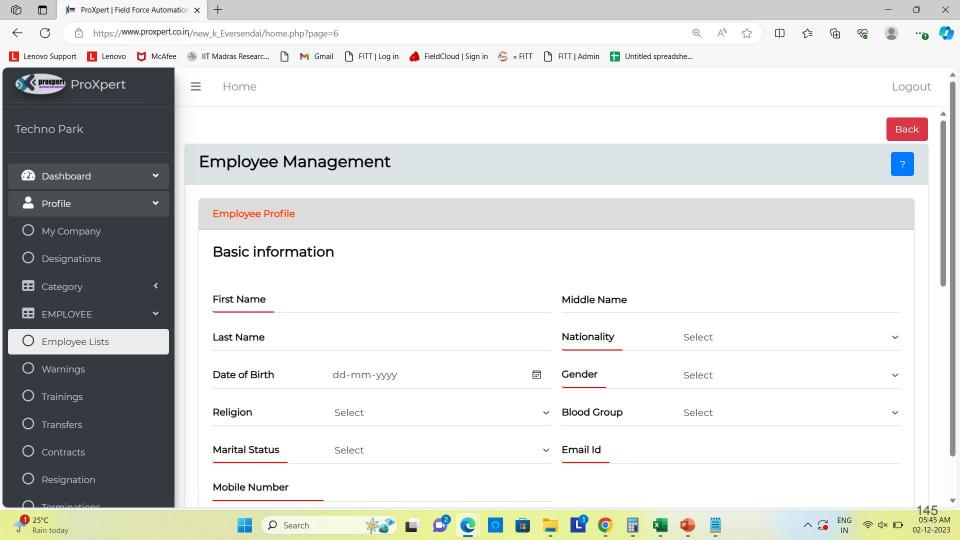


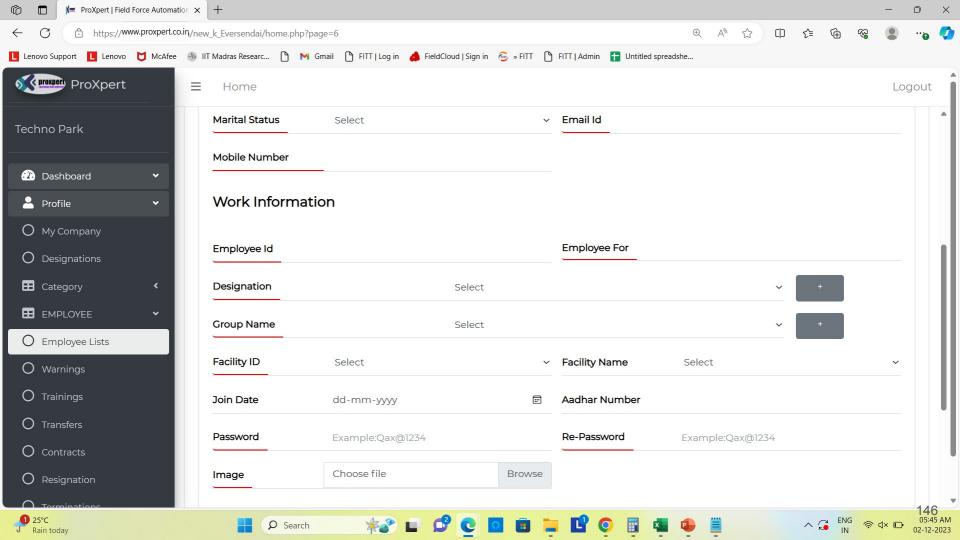


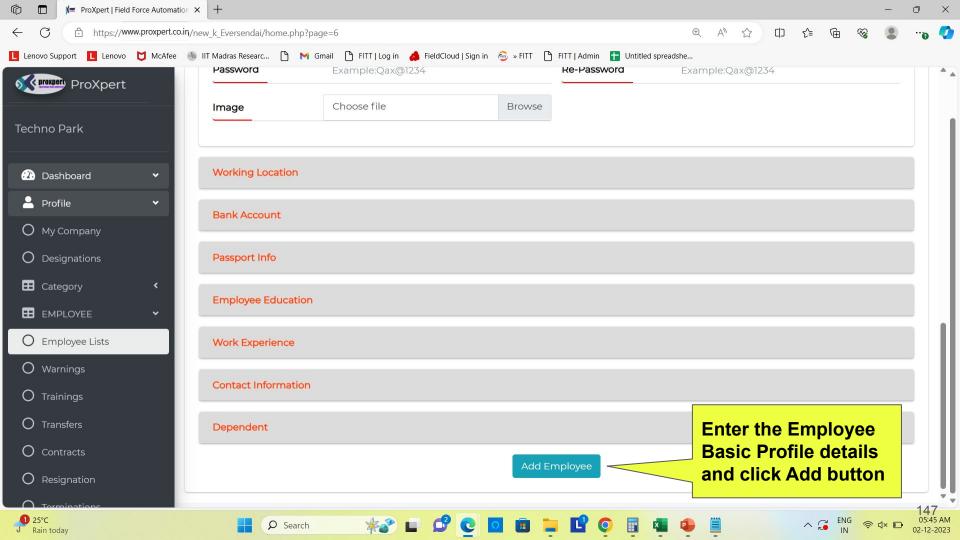
### Facility Manager Registraton













**B2L Mobitech Pvt Ltd, Chennai** [b2lmobitech.in][b2llab.in]

info@b2lmobitech.in

### **ProXpert**





