

## Weekly Progress Reports

### Task Summary (Sprint 1 – Sprint 5) :

#### Sprint 1

Duration: Aug 23 – Aug 31, 2025

Sprint Goal: Development of basic authentication (Sign-up & Login) modules and project setup.

Total Tasks: 9

Status:  Completed

Task	Assignee	Priority	Status	Due Date
Develop Sign-Up Functionality	Manan Pandya	Medium	DONE	Aug 31, 2025
Develop Login Functionality	Manan Pandya	Medium	DONE	Aug 31, 2025
Sign Up	Manan Pandya	Medium	DONE	Aug 31, 2025
Login	Manan Pandya	Medium	DONE	Aug 31, 2025

Develop Sign-Up Frontend using React	Vedant Patel	Medium	DONE	Aug 31, 2025
Develop Login Frontend using React	Vedant Patel	Medium	DONE	Aug 31, 2025
KT: Testing of Sign-up and Login Functionality	Hardik Suthar	Low	DONE	Aug 31, 2025
Develop CRUD API & Connect with React	Nikhil Khilwani	Highest	DONE	Aug 25, 2025
Develop Project Proposal Document	Hardik Suthar	Highest	DONE	Aug 26, 2025

## Sprint 2

Duration: Sep 2 – Sep 7, 2025

Sprint Goal: Integration of Eureka Server, Email Service, and UI/UX Enhancements.

Total Tasks: 10

Status:  Completed

Task	Assignee	Priority	Status	Due Date
Sprint Planning Meeting	Nikhil Khilwani	Medium	DONE	Sep 07, 2025

Develop an Email Service	Manan Pandya	Medium	DONE	Sep 13, 2025
Wireframe Development & React Integration	Swara Chokshi	High	DONE	Sep 06, 2025
Prepare Documentation for Submission	Parekh Apurv	Highest	DONE	Sep 06, 2025
Develop Eureka Client & Server	Manan Pandya	Medium	DONE	Sep 06, 2025
Develop Spring API (S3 Integration)	Nikhil Khilwani	Medium	DONE	Sep 13, 2025
KT: Testing of Login & Sign-up Flow	Hardik Suthar	Low	DONE	Aug 31, 2025
Develop Login Frontend using React	Vedant Patel	Medium	DONE	Aug 31, 2025
Login	Manan Pandya	Medium	DONE	Aug 31, 2025
Develop Login Functionality	Manan Pandya	Medium	DONE	Aug 31, 2025

### Sprint 3

Duration: Sep 7 – Sep 13, 2025

Sprint Goal: Backend API development, deployment setup, and documentation of major modules.

Total Tasks: 15

Status:  Mostly Done (few In Review)

Task	Assignee	Priority	Status	Due Date
Created Sprint Document	Parekh Apurv	Medium	DONE	Sep 13, 2025
Deployment of E2E Signup & Login	Nikhil Khilwani	Medium	IN REVIEW	Oct 08, 2025
Testing of Email + Signup Integration	Hardik Suthar	High	DONE	Sep 14, 2025
Testing of Service Manager Flow	Hardik Suthar	Medium	TO DO	Oct 08, 2025
Testing of Customer Vehicle CRUD Flow	Hardik Suthar	Medium	IN PROGRES S	Oct 08, 2025
Service Manager Backend APIs	Abhinav Singh Chauhan	Medium	DONE	Sep 13, 2025
Service Manager After Login Dashboard	Stuti Shah	Medium	IN REVIEW	Oct 08, 2025
Documentation of Signup & Login Flow	Parekh Apurv	Medium	DONE	Sep 13, 2025
Documentation of Customer Flow	Parekh Apurv	Medium	DONE	Sep 13, 2025
Deployment of Customer Services	Nikhil Khilwani	Highest	TO DO	Oct 08, 2025
Dashboard for Managing Vehicles	Vedant Patel	Medium	IN REVIEW	Oct 08, 2025
CRUD Operations on Vehicles	Manan Pandya	Medium	DONE	Sep 13, 2025

Dashboard after Login	Vedant Patel	Medium	IN REVIEW	Oct 08, 2025
Development of Service Manager Flow	Abhinav Singh Chauhan	Medium	TO DO	Oct 08, 2025
Development of Complete Customer Flow	Unassigned	Medium	IN REVIEW	Oct 08, 2025

## Sprint 4

Duration: Sep 13 – Sep 24, 2025

Sprint Goal: Enhancement of customer functionality and integration of service modules.

Total Tasks: 12

Status:  In Progress

Task	Assignee	Priority	Status	Due Date
Develop Functionality in Customer Service to Book Service	Manan Pandya	Medium	DONE	Sep 24, 2025
Deployment of E2E Signup and Login	Nikhil Khilwani	Medium	IN REVIEW	Oct 08, 2025
Testing of Service Manager Flow	Hardik Suthar	Medium	TO DO	Oct 08, 2025
Testing of Customer Vehicle CRUD Flow	Hardik Suthar	Medium	IN PROGRESS	Oct 08, 2025


Development of Service Manager Backend APIs	Abhinav Singh Chauhan	Medium	DONE	Sep 13, 2025
Service Manager Dashboard after Login	Stuti Shah	Medium	IN REVIEW	Oct 08, 2025
Documentation of Signup & Login Flow	Parekh Apurv	Medium	DONE	Sep 13, 2025
Documentation of Customer Flow	Parekh Apurv	Medium	DONE	Sep 13, 2025
Deployment of Customer Related Services	Nikhil Khilwani	Highest	TO DO	Oct 08, 2025
Dashboard to Manage Vehicles	Vedant Patel	Medium	IN REVIEW	Oct 08, 2025
Development of Service Manager Flow	Abhinav Singh Chauhan	Medium	TO DO	Oct 08, 2025
Development of Complete Customer Flow	Unassigned	Medium	TO DO	Oct 08, 2025

## **Sprint 5**

Duration: Sep 29 – Nov 21, 2025

Sprint Goal: Development and testing of mechanic & service call center flows.

Total Tasks: 11

Status:  Yet to Start / To Do

Task	Assignee	Priority	Status	Due Date
Documentation of the Product	Parekh Apurv	Medium	TO DO	Oct 16, 2025
Review of Code (Mechanic & Service Call Centre)	Vedant Patel	Highest	TO DO	Oct 16, 2025
Testing of Service Call Centre Flow	Hardik Suthar	Medium	TO DO	Oct 16, 2025
Testing of Mechanic Flow	Hardik Suthar	Medium	TO DO	Oct 16, 2025
Deployment of Mechanic & Call Centre E2E	Nikhil Khilwani	Medium	TO DO	Oct 16, 2025
Development of Service Call Centre Frontend	Stuti Shah	Medium	TO DO	Oct 16, 2025
Development of Service Call Centre Backend	Manan Pandya	Medium	TO DO	Oct 16, 2025
Development of Mechanic Frontend & Flow	Swara Chokshi	Medium	TO DO	Oct 16, 2025
Development of Mechanic Backend Flow	Abhinav Singh Chauhan	Medium	TO DO	Oct 16, 2025
Development of Complete Service Call Centre Flow	Manan Pandya	Medium	TO DO	Oct 16, 2025
Development of Complete Mechanic Flow	Manan Pandya	Medium	TO DO	Nov 21, 2025



## Overall Project Summary

Category	Count
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Total Tasks (All Sprints)	57
Completed (DONE)	27
In Review	8
In Progress	3
To Do / Upcoming	19
Highest Priority	5
Medium Priority	50
Low Priority	2

## Overall Observations

- Sprint 1 & 2: Successfully completed — foundation modules developed and tested.
- Sprint 3: Backend development and documentation phase; most items completed or under review.
- Sprint 4: Integration and testing in progress; customer and service manager flows nearing completion.
- Sprint 5: Upcoming sprint focusing on mechanic and service call center modules with documentation and deployment.





## Summary of Roadblocks Across Sprints :

Roadblock Type	Description	Impacted Sprints	Modules Affected
Integration Delays	Backend or service not ready for frontend linkage	Sprint 3, 4	Dashboard, Customer, Service Manager
In Review / Pending Approvals	Tasks waiting for testing or peer review	Sprint 3, 4	Vehicle CRUD, Dashboard, Service Manager
Deployment Bottlenecks	E2E deployment not finalized	Sprint 3–5	Signup/Login, Customer, Mechanic
Dependency Chain Issues	Later modules depend on earlier ones	Sprint 4–5	Mechanic, Call Centre
Testing Delays	Multiple test cases incomplete	Sprint 3–4	Service Manager, Customer Flow
Documentation Revisions	Rework due to module changes	Sprint 3–4	Project Documentation



## Upcoming Tasks Summary :

The upcoming sprint will focus on completing remaining development, testing, and documentation activities across mechanic, service call centre, and dashboard modules.

### Key Upcoming Tasks

- Development:
  - Complete *Mechanic Flow* (frontend + backend)
  - Complete *Service Call Centre Flow* (frontend + backend)
  - Finalize *Customer Dashboard* and *Service Manager Flow*
  - Deploy *Customer* and *Mechanic E2E services*
- Testing:
  - Test *Service Manager, Mechanic, and Call Centre* flows
  - Complete *E2E Signup/Login* and *Vehicle CRUD* testing
- Documentation & Review:
  - Prepare *final product documentation*
  - Conduct *code review* for new modules

### **Next Sprint Goals**

1. Finish pending development and deployment.
2. Complete all functional and integration testing.
3. Finalize documentation for project delivery.