

## Project Status Report I

Date of Report Issue/Prepared: 25- 01-2025

Report Prepared By Team Members:

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Employer/Organization (if applicable) :

Project Name:	HomeEase	
Project Team:	T45	
Period Reporting:	Start Date: <b>Jan 06, 2025</b>	End Date: <b>Jan 31, 2025</b>
Overall Project Health	Green (Good)	

### Summary

#### Project Status Summary

Work on the project has been started, and currently, 40% of the project is completed. The customer interface has been fully coded and is operational, almost meeting the expected functionality. Everything is progressing as planned and reported in the project plan for Sprint 4. There were some complications regarding the technology stack, which required changes. These adjustments were necessary to align with project requirements and ensure smooth implementation.

The only aspect that has not gone according to the project plan is the development of the service provider and admin interfaces. These were expected to be 30% complete by now, but due to unexpected setbacks, development has not yet started. Efforts are being made to address these issues and get back on track in the upcoming sprints.

Despite minor setbacks, the project is making steady progress, and the team remains on track to complete the remaining work efficiently. The next sprint will focus on catching up on delayed tasks to meet the project timeline.

<b>Accomplishments As Planned</b>	<b>Planned but not Accomplished</b>
Successfully started working on the project on the planned date	Coding for user and admin interface
Coding done for the Customer Interface	Complete testing for customer interface

### Upcoming Objectives for Feb 01, 2025 to Mar 7, 2025

	<b>Planned Activities/Tasks for Next Period</b>		
Activity/Task	Assigned To <name/s>	Duration <days>	Date
Complete testing for customer interface	Micheal	7 days	25-01-2025
Coding for service provider interface to be done completely and 50% for admin Interface	Subhan, Abdulgafar, Ahad, Bhavya	20 days	27-02-2025
Testing for service provider and admin interface	Michael	10 days	27-02-2025

	<b>Milestones for Next Period</b>	
Milestone (Objective)	Assigned To	Delivery Date
Testing for customer interface	Micheal	01-02-2025
Coding for service provider interface and admin Interface	Subhan, Abdulgafar, Ahad, Bhavya	17-02-2025
Testing for service provider and admin interface	Michael	27-02-2025

**Managing Issues and Risk (for current reporting period and next period)**

<b>Issues/Problems</b>	<b>Resolution Strategy</b>	<b>Due Date</b>
Technology Stack	Discussed with the team and came up with a new tech stack	10-01-2025
Complete Testing for Customer Interface	The team Made plans to work extra hours after college.	01-02-2025
Coding for service provider and admin interface	Divided work equally between the team.	27-02-2025
three of the interfaces are connected and respond to each other without any errors	To code with more caution and with better planning	15-03-2025

<b>Upcoming Risks</b>	<b>Risk Ranking (Hi, Med, Low)</b>	<b>Risk Impact (Hi, Med, Low)</b>	<b>Mitigation Strategy</b>
To find bugs and fix them in customer interface code after testing	Med	Hi	To be quick fixing bugs.
Coding for other interfaces without any issues	Hi	Hi	Better Planning and Strategy and to code without any gaps
Testing for Admin and service provider interface and fixing bugs	Hi	Hi	To write clean code and plan ahead for bugs
Interconnection Between three Interfaces	Hi	Hi	To include parts of interconnection code ahead for easy connections

**NOTE: Attach additional sheets if insufficient space available**

**Technology Stack:****Language** - Python**Framework** - Flask**Database** - MySql**Development Tools** - Visual Studio Code