Project Title: weCare

Weekly Status Report

Theme: Healthcare management system **Teaching Assistant Name**: Aman Sinha

Group number: 46 Date: 15-04-2022 Group members:

Name	ID
Purav Kansara	201901032
Varun Rathod	201901111
Yash Khanpara	201901252
Aditya Srivastava	201901265
Nilay Patel	201901281
Shubham Kevadiya	201901284

Brief summary of work done during the week:

Shubham (Project Leader)

- Guided on making different structural diagrams stories and distributed workloads among group members.
- Generated Class diagram as per Sprint 1 User stories and functionalities.
- Prepared Component Diagram of the project.
- Developed Medical history use case diagram
- Helped in preparing Weekly Status Reports.

Varun (Team Member)

- Started designing the front-end solution for the doctor part. .
- Helped in preparing the UI Model.
- Maintaining the Github repository of the project.
- Helped in preparing Doctor Activity Use case Diagram.
- Helped in preparing deployment diagram.

Nilay (Team Member)

- Helped in preparing Epics using the Agile methodology.
- Generated Doctor Use Case Diagram to depict user's possible interactions with a system.
- Generated Class Diagram to map the structure of the system.
- Helped in the generation of Sprint Backlogs.

Aditya (Team Member)

- Preparing the Weekly Status Report.
- Generated Agile sprints in Taiga Software in order to make the work more systematic and meet deadlines.
- Prepared Agile backlogs in Taiga Software that helps to estimate, refine, and prioritize.
- Helped in preparing Deployment Structure Diagram.
- Developed Doctor-Accept/Reject Use case diagram

Yash (Team Member)

- Started designing the front-end solution for the patient portal.
- Helped in preparing Use Case Diagram to depict user's possible interactions with a system.
- Milestones and their estimated work hours were set.
- Developed Medical history use case diagram
- Helped in preparing Profile Diagram.

Purav (Team Member)

- To manage tasks properly, epics were generated using the Agile Methodology.
- Helped in maintaining the Github repository of the project.
- Helped in preparing Package Diagram.
- Developed medical prescription use-case diagram
- Helped in generating Class diagram of Sprint 1.

Time Spent:

Member	Estimated time in hrs.
Shubham	18
Yash	18
Nilay	18

Purav	18
Aditya	18
Varun	18

Plan for the next week:

Shubham	Testing Doctor and Patient portal
Yash	Coding the front-end pharmacy portal
Nilay	Generate Use-Case and Class diagrams
Purav	Analysing the Presentation, business and data access logic in the doctor and patient portal
Aditya	Generating behavioral diagram
Varun	Coding the front-end appointment portal

Total time spent till now: 58 hrs

Estimated total remaining time: 27 hrs

Status with respect to the project management report: Coding the front-end is little lagged according to the schedule.