

Project Title: weCare

Weekly Status Report

Theme: Healthcare management system

Teaching Assistant Name: Aman Sinha

Group number: 46

Date: 01-04-2022

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 writing user stories and distributed workloads among group members.
- Analyzed all the requirements before the development phase starts.
- Presented UML Data Model in order to achieve the logical structure of the database.
- Made sure to follow the standards throughout the project and estimated working hours.
- Helped in preparing Weekly Status Report.
- Again scheduled milestones and estimated total time of work, and kept a track of time devoted by others to the project.

Varun (Team Member)

- Prepared a Use Case diagram in order to know a user's possible interactions with the system.
- Helped in preparing Sequence diagrams.
- Started designing the front-end solution.
- Maintaining the Github repository of the project.

Nilay (Team Member)

- Helped in preparing Epics using the Agile methodology.
- Generated Entity Relation Diagram to display the relations between various entities.
- Generated Class Diagram to map the structure of the system.
- Helped in the generation of Sprint Backlogs.

Aditya (Team Member)

- Helped in 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 Sequence diagrams. .

Yash (Team Member)

- Started designing the front-end solution.
- Helped in preparing UML Data Model in order to achieve the logical structure of the database.
- Milestones and their estimated work hours were set.
- Helped in preparing Agile Sprints in Taiga Software in order to make the work more systematic and meet deadlines.

Purav (Team Member)

- To manage tasks properly, epics were generated using the Agile Methodology.
- Generated User Stories using Agile Methodology.
- Searched some articles on healthcare management systems.
- Helped in maintaining the Github repository of the project.

Time Spent:

Member	Estimated time in hrs.
Shubham	12
Yash	12
Nilay	12
Purav	12

Aditya	12
Varun	12

Plan for the next week:

Shubham	User Interface and UI/UX design of website
Yash	Coding the front-end patient portal
Nilay	Generate Use-Case and Class diagrams
Purav	Analysing the Presentation, business and data access logic
Aditya	Update backlog and sprints on Taiga
Varun	Coding the front-end doctor portal

Total time spent till now: 40 hrs

Estimated total remaining time: 45 hrs

Status with respect to the project management report: As per Plan