IT314: SOFTWARE ENGINEERING

Weekly Status Report

Topic: Expense Management System like Splitwise

Project Title:- SplitEasy

Guide TA :- Pinak Gajera

Group Number: 11

Student Name	Student ID		
Ayush Bhalani	201901048		
Anish Parekh	201901058		
Neel Patel	201901068		
Jay Makwana	a 201901104		
Monil Charola	nil Charola 201901119		
Siddharth Rathod	201901162		

Start Date:28-02-2022, **End Date:** 13-05-2022

Version 4.0

Weekly Status Report

1. Work Description and details

Sr No.	Work done	Member	Time spent (in Hrs)	Status
1	Worked on UML Diagrams (All 14 diagrams)	All	5	On time
2	Project Management Document (Version 3)	Ayush, Neel, Siddharth	2	On time
3	Coding - Querying Data from Firebase	Anish, Jay, Monil	3	On time
4	Coding - Log out feature implementation	Anish, Ayush, Neel	3	On time
5	Home Page Designing	Monil, Jay, Siddharth	2	On time
6	Testing and Debugging	All	2	On time
7	WSR	All	1	On time
8	Proof-Reading	All	1	On time
Total Time Spent			19 hrs	Done

2. Estimated Total Time remaining - 5 hrs

3. Future Plans

- 3.1. Project presentation in front of limited potential customers and taking feedback.
- 3.2. We are planning to implement split options (Owe option and split option) onto our web-app.
- 3.3. Improving the Interface and implementation
- 3.4. Deployment of our web app through firebase.
- 3.5. Improving the usability of product keeping in mind the feedbacks received from users for the prototype
- 3.6. Adding new functionalities as per user's requests given in the feedback

4. Problem faced

- We faced multiple challenges using ReactJS and firebase for our implementation.
- Finding a user appealing design for the home page of the application was really difficult. It took long for the team to agree to a satisfactory result.
- The software used to prepare the UML diagrams was really buggy and took us longer to prepare the diagrams digitally.