



Dhirubhai Ambani
Institute of Information and Communication Technology

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	201901104
Monil Charola	201901119
Siddharth Rathod	201901162

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

Version 3.0

Weekly Status Report

1. Work Description and details

Sr No.	Work done	Member	Time spent (in Hrs)	Status
1	Familiarizing firebase and connecting firebase with ReactJS	All	4	On time
2	Implementing the login feature(backend) for our web app using google OAuth	All	5	On time
3	Styling and designing the login page	All	2	On time
4	Home page designing for our web app (backend)	All	4	On time
5	Styling our home page with CSS (frontend)	Ayush, Jay	3	On time
6	Research and Study related to UML Diagrams	All	2	On time
7	Connecting firebase and displayed firebase data on the Home Page	Neel, Monil	10	On time
8	Implementing the add expense feature and activity page	Siddharth, Anish, Ayush	6	On time
9	Documentation(PMD and WSR)	Siddharth, Anish, Jay	4	On time
10	Preparing for the mid term	All	2	On time

	evaluation presentation			
11	Proof-reading	All	1	On time
Total Time Spent			43 hrs	Done

2. Estimated Total Time remaining - 13.5 hrs

3. Future Plans

- 3.1. We are planning to implement the log out functionality.
- 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 feedback

4. Problem faced

- We faced multiple challenges using ReactJS and firebase for our implementation.
- We were struggling to implement the routing functionality available in the react library and so we were unable to create different route paths for different components.
- We tried to sort our database based on the timestamp value but we were unable to do so.