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 | Monil Charola 201901119 | | |
| Siddharth Rathod | 201901162 | | |

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

Version 2.0

Weekly Status Report

1. Work Description and details

| Sr No. | Work done | Member | Time spent (in Hrs) | Status |
|------------------|---|---|---------------------------|---------|
| 1 | Studying and understanding the DFD Model | All | 1 | On time |
| 2 | Preparing the DFD model for the system SplitEasy (Paper draft) | All | 2 | On time |
| 3 | Preparing the DFD model for the system SplitEasy (Power Designer) | All | 2 | On time |
| 4 | Information gathering related to PMD and Brainstorming ideas | Ayush, Anish, Neel, Jay, Monil, Siddharth | 1 | On time |
| 5 | Created the Activity List for Project Managment Document | Ayush, Jay | 2 | On time |
| 6 | Project Plan in PMD | Neel, Monil | 2 | On time |
| 7 | Testing Strategy in PMD | Siddharth, Anish | 3 | On time |
| 8 | Working on the User Interface of the system | Siddharth, Anish, Jay | 4 | On time |
| 9 | Proofreading | All | 1 | On time |
| Total Time Spent | | | 13.5hrs | Done |

2. Estimated Total Time remaining - 43 hrs

3. Future Plans

- 3.1. Wireframe of the system
- 3.2. Improving the Interface and implementation
- 3.3. Deployment and release of the first version of the product
- 3.4. Improving the usability of product keeping in mind the feedbacks received from users for the prototype
- 3.5. Adding new functionalities as per user's requests given in feedback

4. Problem faced

- DFD concept was something new for us therefore it took us some time to learn it.
- PowerDesigner (the tool for making DFD) was very hard to use, most of time spent on creating DFD charts in the tool.