IT314: SOFTWARE ENGINEERING

Lab-7 and 8 UML Diagrams

Topic: Expense Management System like Splitwise

Project Title:- SplitEasy

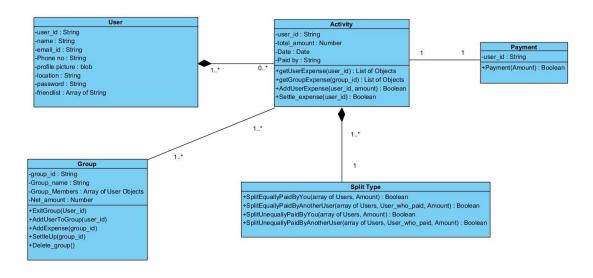
Guide TA:- Pinak Gajera

Group Number: 11

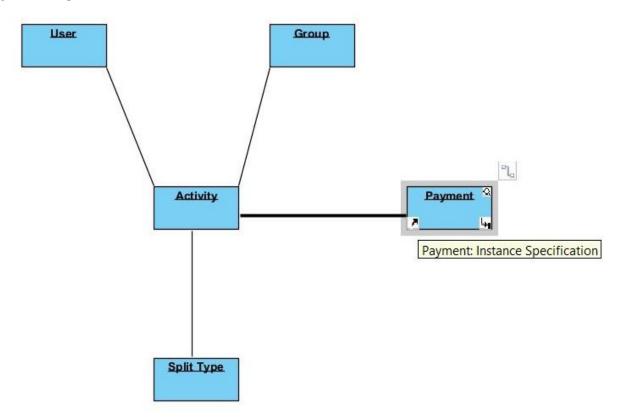
| Student Name | Student ID |
|------------------|------------|
| Ayush Bhalani | 201901048 |
| Anish Parekh | 201901058 |
| Neel Patel | 201901068 |
| Jay Makwana | 201901104 |
| Monil Charola | 201901119 |
| Siddharth Rathod | 201901162 |

Lab7

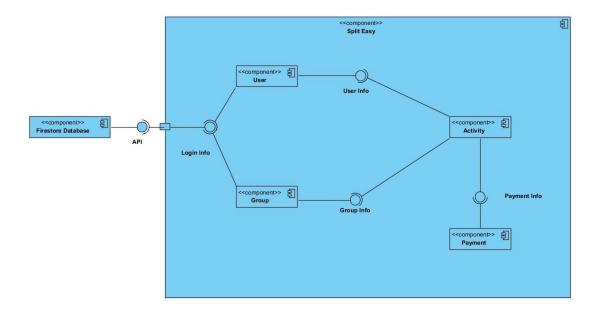
1. Class Diagram



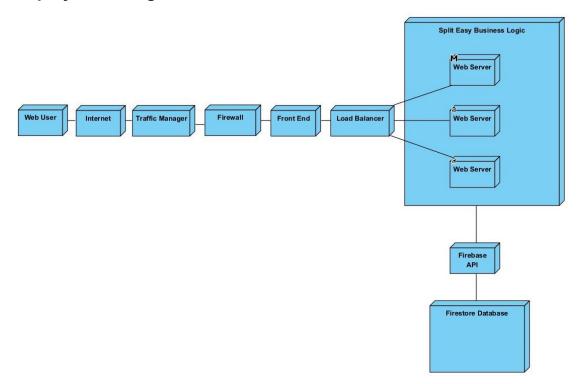
2. Object Diagram



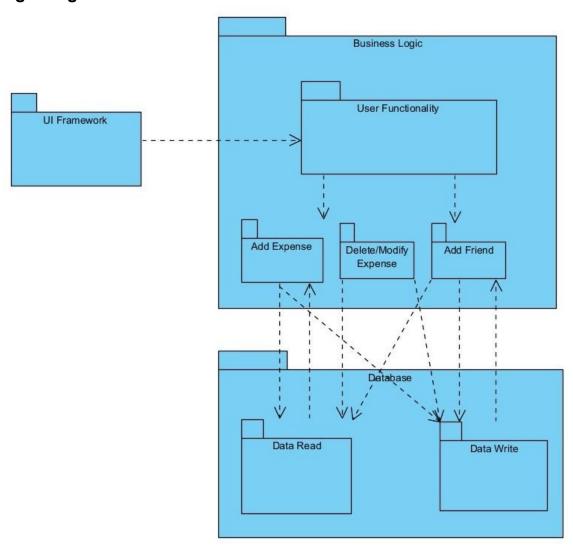
3. Component Diagram



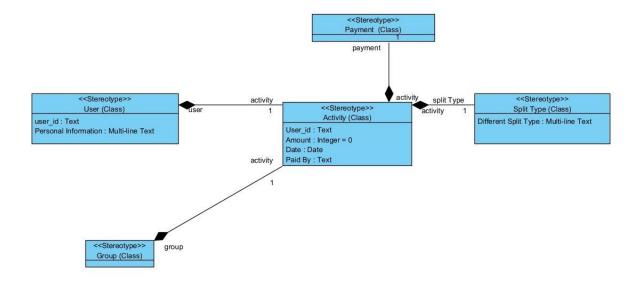
4. Deployment Diagram



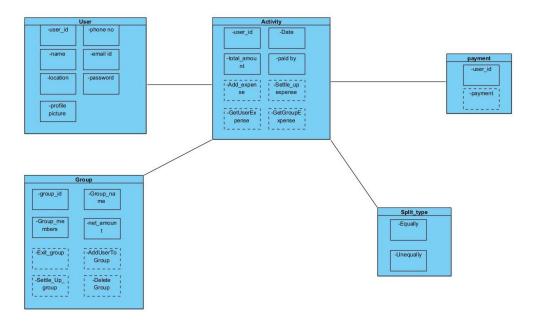
5. Package Diagram



6. Profile Diagram

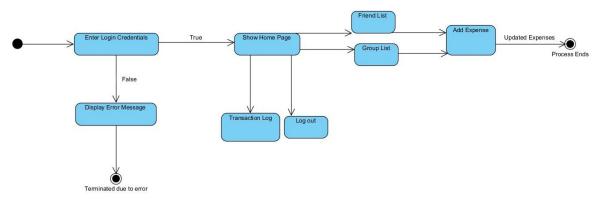


7. Composite Structure Diagram

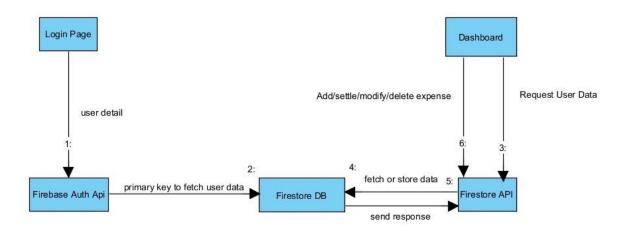


Lab8

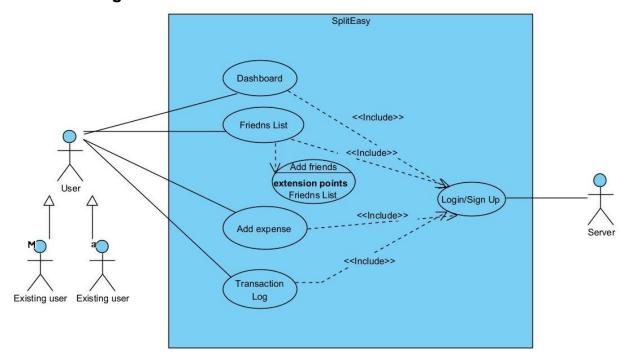
1. State Machine Diagram



2. Communication Diagram

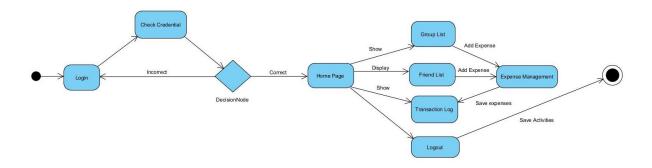


3. Use Case Diagram

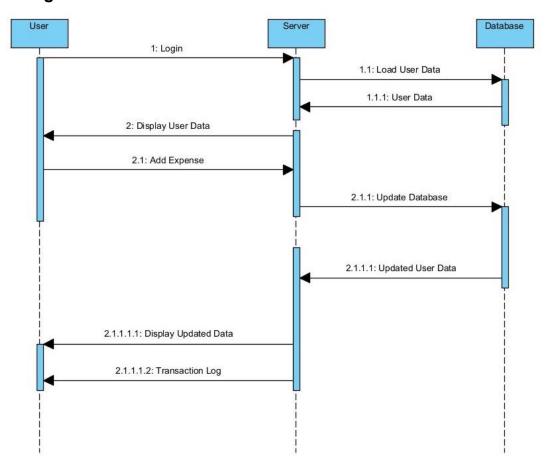


4. Activity Diagram

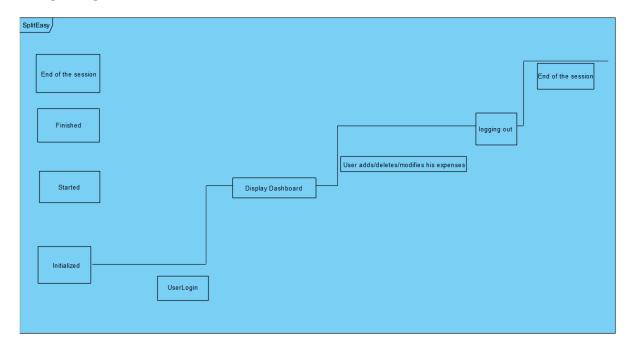
act [Activity Diagram1]



5. Sequence Diagram



6. Timing Diagram



7. Interaction Overview Diagram

