

TimeLine Chart:

Task \ Week	1	2	3	4	5	6	7	8	9
A: Requirement Analysis									
B: Designing Part 1									
C: Designing Part 2									
D: Programming									
E: Management									
F: Testing Phase and Debugging									

Activity Key:

A: Requirement Analysis

E: Management

B: Designing Part 1

F: Testing Phase and Debugging

C: Designing Part 2

D: Programming

A: Requirement Analysis
1. Identifying the requirements and purposes
2. Identifying the necessity and uses of the system
3. Idea Generation
4. Identifying the simulation of establishing the requirements
5. Meeting with customer and stakeholders
6. Presentation
B: Designing Part 1
1. Use case Diagram
2. UI design
C: Designing Part 2
1. Activity diagram
2. Class diagram
D: Programming
1. Identifying the appropriate algorithm
2. UI story card
3. Programming part 1
4. Programming part 2
5. Programming part 3
E: Management
1. Representation of the designing parts on JIRA
2. Storing the programming parts on GitHub
F: Testing Phase and Debugging
1. Unit testing
2. Integration testing and regression testing
3. Security testing
4. Debugging the system

[illegible]