Samwise Service App

Iteration Plan 3

1. Key milestones

Milestone	Date
Iteration start	28.11.2023
Design User Interface	29.11.2023
Design Database	30.11.2023
Implement BackEnd Features (Use Cases 2 & 1)	5.12.2023
Implement FrontEnd Features (Use Cases 2 & 1)	5.12.2023
Testing the Implemented Features	10.12.2023
User Acceptance Test and Feedbacks	10.12.2023
Iteration Stop	15.12.2023

2. High-level objectives

- 2.1. Complete the planned deliverables (research, design, architecture, and realization) of Use Cases 2 & 1
- 2.2. Design and execute test of two Use Cases 2 & 1.
- 2.3. Present a technical demonstration (demo) for implemented features.

3. Work Item assignments

The following Work Items will be addressed in this iteration:

Name or key words of description	Priority	Size estimate (points)	State	Reference material	Target iteration	Assigned to (name)	Hours worked	Estimate of hours remaining
Start Implementation and Testing of Use Case: Search Service	1	13	New	<UC: Search Service>	1.3		0	26
Implement Backend Features							0	6
Implement Frontend Features							0	5
Unit Test of Implemented Features							0	5
UI/UX Test of Implemented Features							0	5
User Acceptance Test of Implemented Features							0	5

Start Implementation and Testing of Use Case: Schedule Appointment	2	13	New	<UC: Schedule Appointment>	1.3		0	26
Implement Backend Features							0	6
Implement Frontend Features							0	5
Unit Test of Implemented Features							0	5
UI/UX Test of Implemented Features							0	5
User Acceptance Test of Implemented Features							0	5
Plan Fourth Iteration	3	3	New		1.3		0	6
Create Iteration Plan 4 Document	3	3	New		1.3		0	6

4. Issues

Issue	Status	Notes
Team member's abrupt departure from the project.	In Progress	It will be necessary to adjust the upcoming project iterations accordingly. We may consider moving the tasks previously assigned to the subsequent iteration or minimize the project scope or add new iterations to ensure completion within the next two iterations with three team members.
Ensure consistencies in entities in initial database design.	Closed	
Ensure system architecture can support required performance.	Open	

5. Evaluation criteria

- 5.1. Meet deadlines of the milestones to verify whether the planned deliverables for the iteration have been completed.

- 5.2. Effectiveness of test cases for individual components and 95% of system-level test cases passed.
- 5.3. Reviewer's and advisor's feedback and evaluations to assess their satisfaction with the implemented features.

6. Assessment

This part will be updated after Iteration 3 concludes.