

Sprint #02 Planning

Date: 09/09/2020

Sprint: 2

Scrum Master: Vincent Villaflores (s3728807)

Development Team: Meng Kheang Leng (s3704080), Chhayhy Kourn (s3699618), Hue Phuong Le (s3687477), William Bossen (s3658961)

Sprint Goal:

The goal for this sprint is implementing the functions for admin to manage employees including create, edit and delete functionalities as well as functionality that will allow admins to create new session times for their business. In addition to this, the team will also setup the CircleCI for front-end, ensure both back-end and front-end will work together and deploy our website manually in AWS with terraform.

Sprint Capacity:

Due to the features for the last sprint took more time and effort to complete, this is only the 12-day sprint and the sprint capacity for this sprint is based on the fact that if each member is able to work for 2 hours per day, each member should have around 24 hours available in total to complete assigned tasks for this sprint.

Special Circumstances:

Due to a global pandemic, we are unable to leave our homes/meet up in person, which puts restrictions on how well we can coordinate and communicate regarding our working. Therefore, this unfortunate situation may impact on how well we can deliver our product for this sprint.

Also unfortunately team member William is currently without a computer to write code on so he will be tasked with documentation for this sprint.

Sprint Goal & User Stories

STORY NUMBER	USER STORY	RANKING (Story points)
6	As an admin, I want to be able to create new session times so that the customer has more choices in which session they want to attend	8
8	As an admin, I want to be able to create a new employee in the database so that if I hire a new employee the customers can choose them for their appointments	3
9	As an admin, I want to be able to edit current employee so	3

	that customers can see the changes I made	
10	As an admin, I want to be able to delete employees so that if an employee leaves, customers will not be able to book appointments with them	3

Summary

Tools

- Microsoft Teams: Communication
- Clickup: Sprint and Product Backlog, Task Management
- Github: Version control
- Google Sheet and Google Docs: Documentation
- IntelliJ IDEA: Java IDE
- SpringBoot: Back-end framework
- Hosting environment: Amazon AWS
- Java version: 1.8
- React: Front-end framework
- Maven: Build tool
- H2: Data store
- JUnit5 for Java: Unit testing framework
- CircleCI: CI/CD tool

Our Github Repository can be found here:

<https://github.com/RMIT-SEPT/majorproject-9-mon-15-30-2>

Screenshots of our ClickUp workspace are provided below:

The screenshot displays a ClickUp workspace titled "Product backlog". The interface includes a filter bar at the top with options for "List", "Board", "Points Breakdown", and a "+ View" button. Below the filter bar, there are two main sections: "DONE" (8 tasks) and "INPROGRESS" (4 tasks). Each task is represented by a card with a title, a description, a status icon, a priority flag, and a "SCRUM POINTS" column.

Task Title	Status	Priority	Scrum Points
As a customer I want to be able to see whos providing the service so that I can book an appointment with the right person	DONE	High	2
As a customer, I want to check for all available services, so that I can pick the one that I need easily	DONE	High	2
As a customer, I want to make a booking, so that it can be added to my list of booked services	DONE	High	3
As a customer, I want to go through my history bookings so that I can reschedule the one that I have missed	DONE	Medium	3
As a customer, I want to remind myself of the workers who provided the service in my last booking, so that I can book him again for the next time	DONE	Medium	3
As an admin, I want to be able to create new session times so that the customer has more choices in which session they want to attend	INPROGRESS	High	8
As an admin, I want to be able to create a new employee in the database so that if I hire a new employee the customers can choose them for their appointments	INPROGRESS	High	3
As an admin, I want to be able to edit current employee so that customers can see the changes I made	INPROGRESS	Medium	3
As an admin, I want to be able to delete employees so that if an employee leaves, customers will not be able to book appointments with them	INPROGRESS	High	3

Skill Outline

Each team member is responsible for:

- Vincent Villaflores: Scrum Master, running testings
- Meng Kheang Leng: Front-end developer
- Hue Phuong Le: Back-end developer
- Chhayhy Kourn: Front-end developer, database
- William Bossen: Back-end developer

Considering that each member has experience in a different field, therefore, those who specialized in a specific area will handle any relevant outstanding issues. However, we still take an equal workload and help each other during our sprint.

Task Outline

Assigned to	TASK NUMBER
Vincent Villaflores	6.3, 8.3, 9.3, 10.3, 37.2, 38
Meng Kheang Leng	6.2,10.2
Hue Phuong Le	6.1, 8.1, 9.1, 10.1
Chhayhy Kourn	8.2, 9.2
William Bossen	Documentation

Issues Addressed:

- Setup CircleCI for front-end and link back-end with front-end
- Deploy manually in AWS using terraform

Issues to follow up on:

There are no issues to follow up on.