Project Sprint Planning Notes

Team: Wed-5

Sprint: 1

Date: 05/08/2020

Attended:

Alhowsawi, Amrah (s3760065)

Tran, Gia Hung (s3715272)

Zhang, Junhao (s3714056)

Tran, Phuong-Trung (s3607139)

Kim, Youngho (s3726115)

Scrum Master: Alhowsawi, Amrah

Product Owner: Mohamad Ali

Development team:

Tran, Gia Hung (s3715272)

Zhang, Junhao (s3714056)

Tran, Phuong-Trung (s3607139)

Kim, Youngho (s3726115)

1. Goal
2. Finish customers sign Up/login.
3. Create UI for registration
4. Create API endpoint for registration
5. Test singup with DB
6. Test login with DB
7. Duration of the sprint

One week

1. What is the team’s vision for this sprint?

Finish a basic homepage for the system where a customer can sign Up/login besides doing a unit test for it to ensure the functionality is working as it supposed to be.

1. Estimation in story points

|  |  |  |
| --- | --- | --- |
| User story | Estimation/Days | Justification |
| Customer singUp/login functionality | 1.5 | First creating a design layout, figuring out the relationship between the classes in the system, get more comfortable and better idea of the front/back ends |

Sprint: 2

Date: 19/8/2020

Attended:

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Scrum Master: Alhowsawi, Amrah

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Zhang, Junhao (s3714056)

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Kim, Youngho (s3726115)

1. Goal
2. Finish Admin, employee singUp/login.
3. Finish Business Owner (Admin) Create/Deletes a Service functionality.
4. Finish all test cases specified for the user story in sprint 2 in product backlog
5. Finish Customer booking functionality
6. Business owner Add/Edit a new employee
7. Customer can edit personal details
8. Employee can check working hours
9. Duration of the sprint

*2 weeks*

1. What is the team’s vision for this sprint?

The chosen User stories from product backlog will be moved to the list of current sprint 2 in trello to be worked on them and finish them which will take around 2 weeks. The focus will be in Finish up Admin, employee sign Up/login, Business Owner (Admin) Create/Deletes a Service functionality, customer booking functionality, Business owner Add/Edit a new employee, Customer can edit personal details, Lastly, Employee can check their working hours.

By completing this sprint all users in the system (admin, customer, and worker) can register then able to log in. Prior to the login the business owner should be able to create and post their business in the system to be visible to all the customers in addition the ability to delete the business if the owner is no longer providing any service, the owner can have multiple businesses. Secondly, the business owner can register their employees by Adding a new employee into the system, all employee's information can be edit too.

In the customer platform, the customer can edit their personal details such as name, age, and phone number at any time. Secondly, customer can view all the service that is provided by the owner and pick up the service they which to have then proceeded to booking it with a specific date and time then both ends should be notified of the new booking. When an employee is logged in they can view their working hours that been added by the business owner.

1. Estimation in story points

|  |  |  |
| --- | --- | --- |
| User story | Estimation/Days | Justification |
| Admin, customer singUp/login. | 0.5 | should be hard nor taking long time to complete this |
| Business Owner (Admin) Create/Deletes a Service functionality. | 1.5 | Need to know how it should be viewed to the customer and link it with booking option. And working it with backend |
| Customer booking functionality | 4 | Will need to have a lot of tests, deal with backend carefully, time and date to be viewed based on user region, updating the booking sys if time is booked |
| Business owner Add/Edit a new employee | 0.5 | Creating new entity of employee/ Updating DB and updated in both platforms' employee and business owner |
| Customer can edit personal details | 1 | Updating DB and updated in both platforms' customer and business owner |
| Employee can check working hours | 1 | Reflect/update the data based on the business owner when add information |
|  |  |  |

Sprint: 3

Date: 5/09/2020

Attended:

Alhowsawi, Amrah (s3760065)

Tran, Gia Hung (s3715272)

Zhang, Junhao (s3714056)

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Kim, Youngho (s3726115)

Scrum Master: Alhowsawi, Amrah

Product Owner: Mohamad Ali

Development team:

Tran, Gia Hung (s3715272)

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Kim, Youngho (s3726115)

1. **Goal**
2. Change how the employee is going to login to the system.
3. Finish Business Owner (Admin) Create/Deletes a Service functionality front/back ends).
4. Finish all test cases specified for the user story in product backlog for sprit 3
5. Finish Customer booking functionality.
6. Business owner Add/Edit a new employee (front/back ends).
7. Customer can edit personal details (front/back ends).
8. **Duration of the sprint**

*2 weeks*

1. **What is the team’s vision for this sprint?**

Deu to some backend and product dealation delivery this sprint is based on what has been done or has not been done or partially done in sprint 2. We will continue to work on the previous specified user story in sprint 2 lists. All unfinished User stories from sprint 2 will be carried to the current sprint 3 list. The duration to finish them will take around 2 weeks and the estimation for them should be re-updated to fit sprint 3, the fucus will be for the highest priority to deliver them precisely for milestone 2 submission.

The focus will be in Finish up the Continuous Integration, using CircleCIand Maven. Deployment for docker and add a database/datastore and deploy the application under AWS, Admin, customer sign Up/login, Business Owner (Admin) Create/Deletes a Service functionality, customer booking functionality, Business owner Add/Edit a new employee, Customer can edit personal details, Lastly, Employee can check their working hours.

By completing this sprint all users in the system (admin, customer, and worker) can register then able to log in. Prior to the login the business owner should be able to create and post their business in the system to be visible to all the customers in addition the ability to delete the business if the owner is no longer providing any service, the owner can have multiple businesses. Secondly, the business owner can register their employees by Adding a new employee into the system, all employee's information can be edit too.

In the customer platform, the customer can edit their personal details such as name, age, and phone number at any time. Secondly, customer can view all the service that is provided by the owner and pick up the service they which to have then proceeded to booking it with a specific date and time then both ends should be notified of the new booking. When an employee is logged in, they can view their working hours that been added by the business owner.

1. **Estimation in story points**

|  |  |  |
| --- | --- | --- |
| User story | Estimation/Days | Justification |
| Admin, employee, customer singUp/login. | 4 | Due to some backends error and changes we have made of how the employee will register to the system will need time to fix it and need to know how we should distinguish between customer and business account when they register |
| Business Owner (Admin) Create/Deletes a Service functionality. | 3 | Need to know how it should be viewed to the customer and link it with booking option. |
| Customer booking functionality/ book, Edit, and cancel appointment | 6 | Will need to have a lot of tests, deal with backend carefully, time and date to be viewed based on user region, updating the booking sys if time is booked/cancel/edited |
| Business owner Add/Edit a new employee | 4 | Creating new entity of employee/ Updating DB and updated in both platforms' employee and business owner when view it |
| Customer can edit personal details | 2 | Updating DB , update the profile page information need to handle the data correctly when a customer is sign Up for first time |
| Employee can check working hours | 2.5 | Reflect/update the data based on the business owner when add working hours |
|  |  |  |

Sprint: 4

Date: 20/09/2020

Attended:

Alhowsawi, Amrah (s3760065)

Tran, Gia Hung (s3715272)

Zhang, Junhao (s3714056)

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Kim, Youngho (s3726115)

Scrum Master: Alhowsawi, Amrah

Product Owner: Mohamad Ali

Development team:

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Kim, Youngho (s3726115)

1. **Goal**
2. Business owner can view new bookings
3. Business owner Add/Edit a new employee
4. Constant and friendly application
5. Business Owner (Admin) Creates a Service
6. Business Owner (Admin) Deletes a Service
7. Customer can edit personal details (front/back ends).
8. Reflect data when a user register to the system to appear on the profile page.
9. Change how the employee is going to use the system.
10. **Duration of the sprint**

***2 weeks***

1. **What is the team’s vision for this sprint?**

Deliver a %60 to %75 of the product for sprint 4. The committed product backlogs are:

1. Business owner can view new bookings
2. Business owner Add/Edit a new employee
3. Business Owner (Admin) Creates a Service
4. Business Owner (Admin) Deletes a Service

These are the main and important functionalities of the online booking system to be completed within the sprint duration as without a business owner there are no services or appointments to be shown to the customer.

If all the above-listed users' stories are done, then a business owner when register then login into the system then they will be able to add their own business to create a specific service for it and it will be visible and available for all the customer to be booked. In addition to a business owner able to add their own employees to the system when an employee is added, then a customer's making a booking can choose a specific worker that will provide the service for them. Also, the worker details should be editable by business owners only if their working hours and date need updating. If for any reason like the service is not available or no longer being provided by the business owners, then the business owner able to delete a service and it will be removed from the system. If a customer made a booking this is should be reflected to be visible to the business owners where they are able to view all new upcoming bookings as list. In the customer platform, the customer can edit their personal details such as name, age, and phone number at any time and the new changes must be reflected instantly.

1. **Estimation in story points**

|  |  |  |
| --- | --- | --- |
| User story | Estimation/Days | Justification |
| Business owner can view new bookings | 3 | After a booking is done by a customer it should be listed under the new bookings for the business owners need to synchronize the changes |
| Business owner Add/Edit a new employee | 1.5 | Creating new entity of employee/ Mostly Updating DB and updated in both platforms' employee and business owner when view it and both should be notified of the changes |
| Business Owner (Admin) Creates a Service | 6 | Listing a service required to add service provider, booking time slots, service description It will need to have a lot of tests and deal with it carefully |
| Business Owner (Admin) Deletes a Service | 3 | Deleting a service means will be reflected on the customer platform too which would affect the bookings sys so if a customer already booked appointment for that service that should be removed too |
| Customer can edit personal details | 2.5 | Updating DB , update the profile page information need to handle the data correctly when a customer is sign Up for first time |