Sprint: #4
Date: 24/09/2020

Attended: Muditha Kanishka Dulshan Kodithuwakku, Julian Rizzo, Ghaida Faleh M Alharbi, Theodore Politis
Scrum Master: Theodore Politis
Product Owner: Jack Williams
Development team:
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1. Goal
- To add additional features as requested by the client
- Fix existing bugs within the system
- Add our continuous deployment pipeline to our workflow

2. Duration of the sprint

   2 weeks

3. What is the team's vision for this sprint?
- We aim to fix minor bugs in the employee and customer pages
- We aim to add in employee roster functionality, so employees can select which days they are available to work
- We aim to create a continuous deployment workflow so our application is automatically built and deployed.
- We aim to add in the 48-hour cancellation protocol for bookings so that customers cannot cancel bookings without giving notice
- We aim to add in a feature that customers are only able to book a week in advance, as this will prevent instances of confusion when customers book a time and employees change their availabilities.

Overall, by the end of this sprint we aim to have a product in a state that is acceptable for shipping, it will allow customers to create accounts, view and cancel their bookings, edit their account details and create bookings with employees. Additionally, employees will be able to login to their accounts, view and cancel bookings, set their availabilities

and edit their account details, along with admins being able to create accounts for employees and remove bookings where required.

4. Estimation in story points

- As a worker I would like access to my profile so that I can see my assigned working hours.
    - o We estimated this task to be equivalent to 3 effort points, as this will involve a fair degree of work in modifying the database and then querying the back end from the front end, but a large degree of this work is similar to other previously implemented features, so we believe 3 is a fair rating
- As a business provider I want to add my business trading hours so that customers don't book outside active trading hours.
    - o We estimated this task to be equivalent to 3 effort points, as this will be very similar in regard to workload with the above story, as they both involve similar tasks we have estimated this to be worth the same number of effort points.
- As an Administrator I want to be able to edit employee information so that employee information is kept up to date.
    - o We estimated this task to be worth 3 effort points, as this will involve sending put requests to the database and validating the change as well as creating new functionality in the front end, however this is similar to some work we have done previously and as such this should be worth 3 effort points.
- As an employee i want to set my availability for each day so that i can schedule time off for myself
    - o We estimated this to be worth 3 effort points as it should involve a similar degree of work as the above story, basically they both entail sending get requests and validating the given information, as such 3 effort points seems like an appropriate amount.
- As an owner i would like the client to not be able to cancel a booking withing 48 hours so that my employees can better prepare
    - o We estimated this to be worth 1 effort point, as it should be just a minor alteration to the code in the front end, therefore it should be quite a basic task.