**Meeting Date**

* W5: 14th October

**Participants**

* Dom
* Youshi
* Hazel
* Jet
* Shelby

**Agenda**

* Presentation Practise
* Quick discussion

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| **Item** | **Notes** |
| Presentation Practice | 1. **JIRA Tracking**    1. **Dom kicks off by introducing each of our stories and what the sprint purpose is**   For our capstone project we decided to implement the investmentSimulator. The purpose of the first sprint is to build a foundation onto which most other user stories depend on. We decided on four user stories that were most suited to achieve this.  The user stories are as follows: 1. As a user, I want to search stocks by code and/or name, so I can navigate different stocks more efficiently, as you can see it is marked done.  2.As a user, I want to be able to see the details of specific stocks, so I can be informed about specific stock’s details. This is also marked as done. 3.As an unregistered user, I want to be able to make an account, so that I can get access to registered features. (show done) 4.As a registered user, I want to log in to the website with my credentials, so that I can access my account (show done)  Each user story was completed within the sprint with all functionalities fulfilled. Now Shelby will showcase the search stocks user story.   1. **Search**    1. **Shelby explains how search works and navigates to details**   In order to find the target users are interested in and navigate stocks more efficiently, we need to have a search function. Click on the “market” in the navigation bar, it leads us to the search page, u can do it no matter logged in or not.  After a few seconds, this page automatically displays the first 10 stocks in alphabetical order. This list displays companies’ full name, code, latest 5 day changes and the latest closing price. Users can search by code or by name. It is case insensitive.If the user types in and there are no search results, it displays a placeholder stock. If the user types “ANZ” in the search bar, and searches, it gives out the specific stock. And if the user types in “banking” and searches it gives out all companies’ names with banking in it.  From this search page, users can navigate to each stock’s details page. Now Jet will introduce the stock details page for us.   1. **Details**    1. The stock details page should always show basic stock information such as stock name, market cap, current price, daily volume, number of shares and annual yield.    2. It will show two different tables, one showing the latest stock details and the other showing the stock’s performance over 5 days.    3. Will always retrieve valid information even if one of the dates’s information is invalid, it will fetch the previous or next available valid date’s information.    4. Buttons at the right side for future sprints 2. **Register**    1. **Youshi explains checks**   To be able to trade stocks in the future, unregistered users must create an account. Being able to register as a new user is included as part of this sprint.  On the navigation bar, unregistered users can click on login, and then register to create an account. Then they can enter an email and password combination.  Having an invalid format triggers an error  Having a weak password as outlined in the NIST password guidelines also triggers an error  Special characters are sanitised and trigger regular errors  The NIST guidelines specifically state not forcing conditions on the password and allowing special characters.  Once logged in you can see you’re rich  And navbar now contains logout.  *Accounts start with 1 billion dollars*   1. **Login**    1. **Hazel explains checks, cookie, logout, timeout**   [Users are able to login though the home page.  In order to successfully login, users need to input a registered email and correct password.  If the user types the wrong email or wrong password, the ‘invalid account details error’  will be displayed. If the user still doesn’t input correct info after the third try, the timeout error page will be shown and users will be banned from the login feature until 10 seconds.  Users input correct email and password under the third try,they are able to assess the register feature like an user wallet page. Our website will be allocated a cookie for individual login users.  Finally, login users are able to click the login out button on navbar to end their login session.]  Runtime: 9min |

**Action Items**

* Everyone set alarms