**Meeting Date**

* W10: 18th November

**Participants**

* Dom
* Youshi
* Hazel
* Jet
* Shelby

**Agenda**

* Final meeting before prep meeting

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| **Item** | **Notes** |
| Methodologies | * Hi our group is H11A-Undefined, my name is Youshi and we are introducing the investment simulator, TradeHub. * In planning and making our web application, our team followed the AGILE principles via the Scrum framework * We turned the project objectives into actionable stories with acceptance criteria, which is spread over 3 sprints * We held bi-weekly meetings to track progress, and assign stories and pairs for pair programming sessions * We used Jira to track sprint progress of stories and subtasks * We enacted new procedures from retrospectives held after our demonstrations, such as more flexible mini-meetings, which improved team productivity * Now I will introduce the first core objective, searching stocks   Action plan: just read the above while on the home page  1 minutes **YOUSHI** |
| Sections | “Investors can search stocks”   * **Core** Search CBA and show price * **Addit** Can search by Company name   Action plan: navigate to market, and search ‘CBA’, then search ‘Bank’  Objectives state that searching stock codes gives the corresponding stock, we expanded the search to also allow company name  If search doesnt exist, then it shows ‘No stocks’  30 seconds **YOUSHI**  “Adding to watchlist”   * **Core** Show the watchlist graph, have a prepared graph that starts at the beginning of the year * **Addit** Graphs are interactive * **Core** newly added watchlist graph * **Core** Removing item from watchlist on the watchlist page * **Addit** You can search in watchlist   1 minute **JET**  “Users can simul-buy and simul-sell stocks”   * **Core** Can Buy/sell stocks * **Core** Show the price is the current price by googling * **Addit** Additional stock details such as 5 day price * **Addit** Modal with extra info for UX purposes * **Addit** Graphs exists for all stocks on their details page   1 minute+ **JET**  “Page of aggregate statistics”/ ”See current profit and loss if sold all stocks now”   * **Core** portfolio page contains individual and total profit loss at current market price * **Core** stock quantity, total worth, and total paid * **Addit** Portfolio page also contains helpful info like performance * **Addit** You can also search assets on the page   30 second **SHELBY**  Account Creation   * **Addit** Can create an account * **Addit** We support multiple users, who can login to their account. Show logged in via 2 browsers   1 minute **SHELBY**  Account Deletion   * **Addit** Users can close their accounts if they wish to   30 seconds **SHELBY**  Password change / Account page   * **Addit** Can change their password on account page * **Addit** Account page also shows total gains in TradeHub * **Addit** Btw everything shows error messages * **Addit** Passwords aren’t stored, they are hashed and salted   1 minute **HAZEL**  Password Forgot  [script for change password,forgot password and advisor]  Our website has additional features including changing the password and forgetting password. Users can change password through their account detail page by entering old password and new password twice.[*demo*]If the new password and repeated password are not identical,then error messages will be displayed. Also, if users forgot their password,they can go to the login page,clicking the forgotten password button and answering the security question.   * **Addit** Can recover account via security question   30 seconds **HAZEL**  Advisor:   * **Novel** You get advice   In this novel functionality Users can get the help of an investment advisor to make decisions on what to buy  The advisor page can be accessed from the navbar here  All users will be recommended some stocks to buy and what to sell, however only registered users can see recommendations for what to sell. Users can trade right on the page without needing to navigate to individual stocks. Buying some stock now, we can see that basic stock info and user info is displayed.  selling stock is done in a similar fashion and shows the same information.  Sometimes advisor will recommend not selling anything.  *Test buying and selling some stuff and showing it shows up in advisor*  30 seconds **DOM**  Betting game:   * **Novel** You can win money in a riskier option by betting   In this novel feature, users can bet if a stock will increase or decrease after a week. At the end of the week if they have guessed correctly, they win a reward.  Stocks are displayed up the top and bets are shown down the bottom.  Users can search for stocks they want to bet on, like ANZ  Clicking on ‘bet’ opens a popup to enter your bet details. Here some basic stock information is displayed as well as instructions.  Users enter a bet amount and can choose a reward multiplier. Then they can predict if the stock price will have increased or decreased after a week.  If I try to make another bet it will fail because users can only have 1 bet active at a time.  The bet is displayed down the bottom and is active. I’ll now forcibly make the bet close by directly editing its start and end dates in the database. As you can see we lost this much amount of money.  I can make another bet now. This bet is shown at the top, and User’s can see their past bets and see how well they’ve done.  2 minutes **DOM**  **So thats our project** |
| Prep |  |

**Action Items**