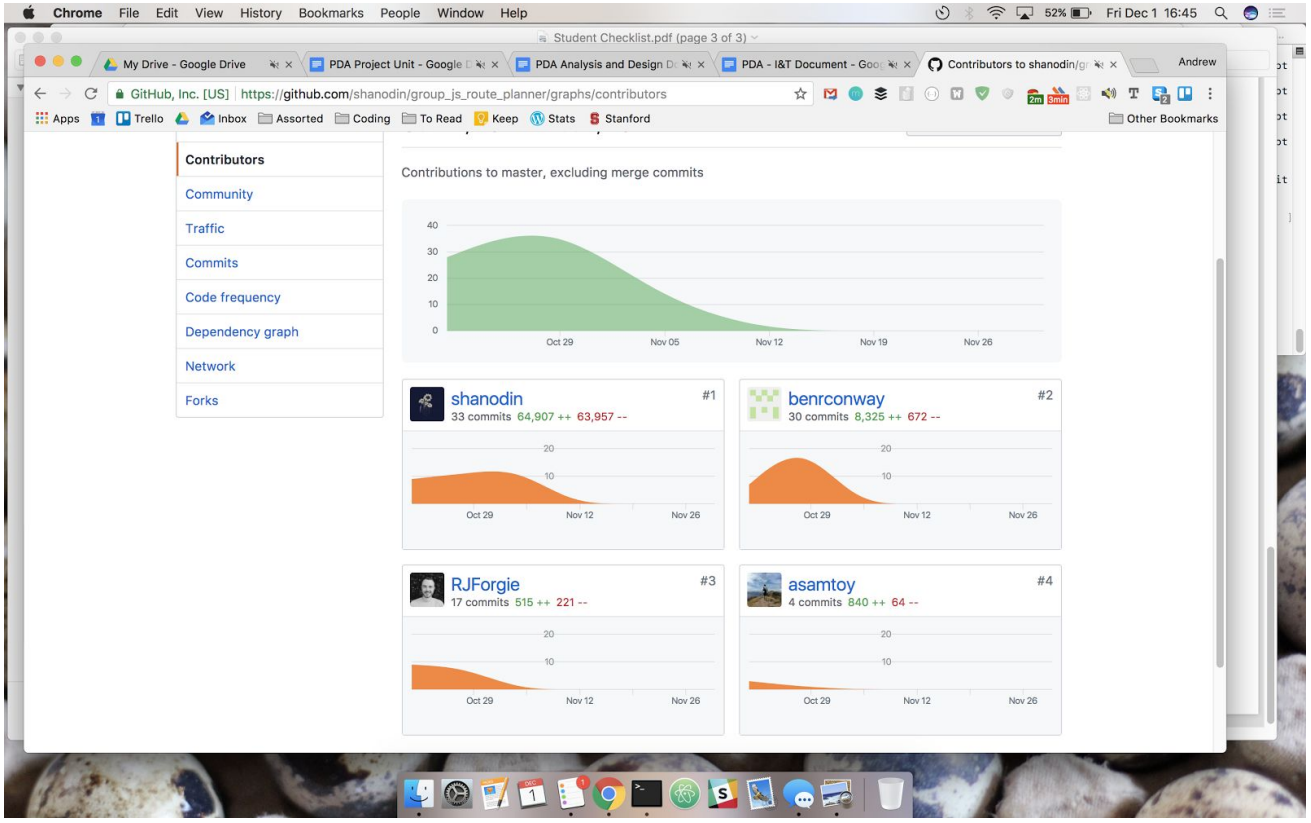
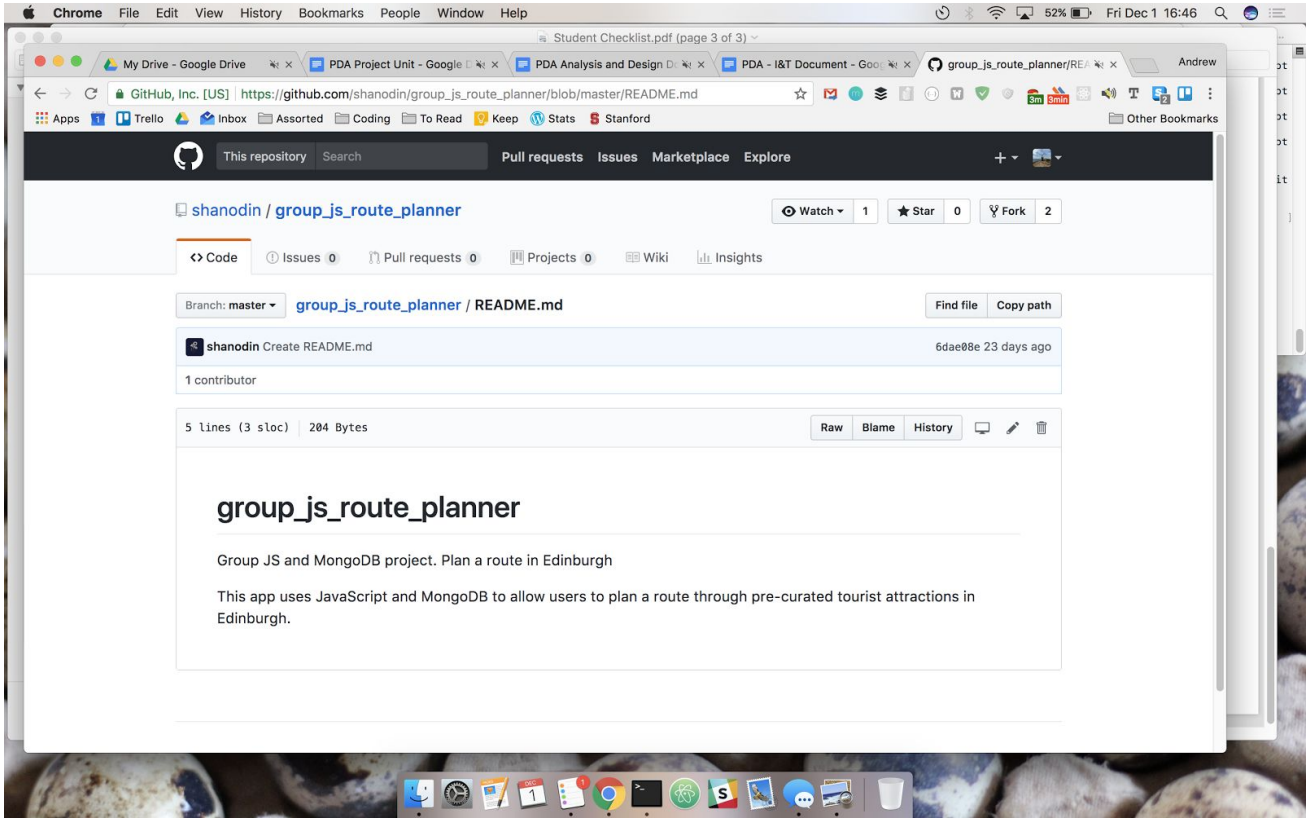
P 1

Take a screenshot of the contributor's page on Github from your group project to show the team you worked with.



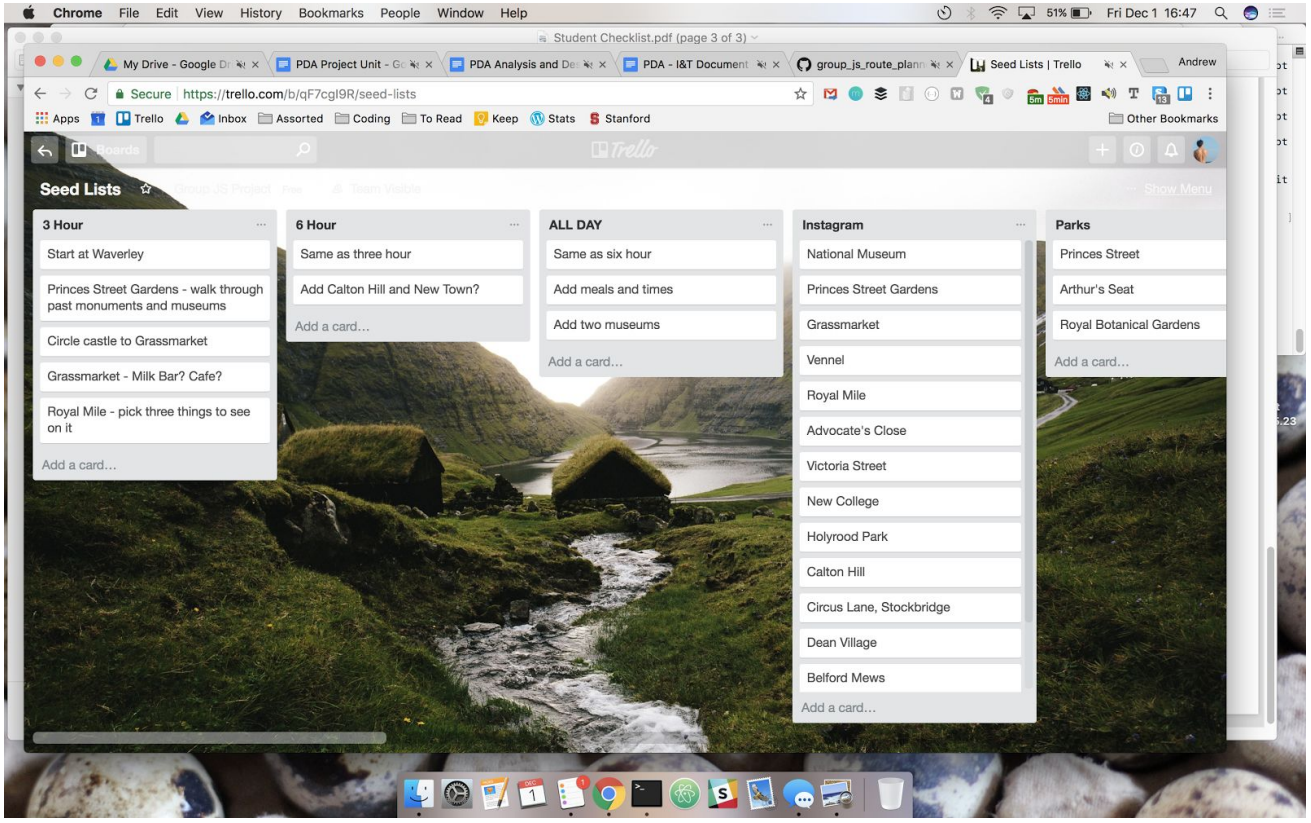
P 2

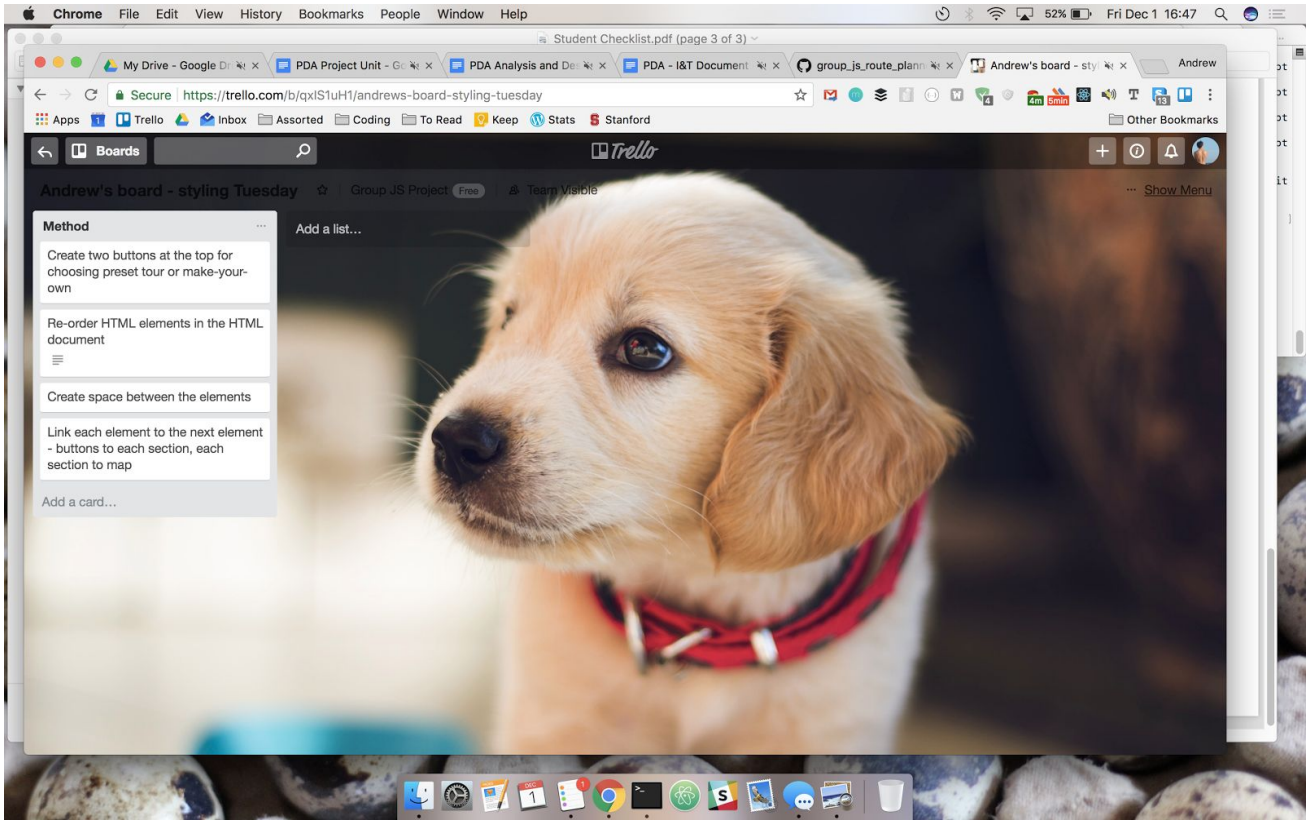
Take a screenshot of the project brief from your group project.



P 3

Provide a screenshot of the planning you completed during your group project, e.g. Trello MOSCOW board.

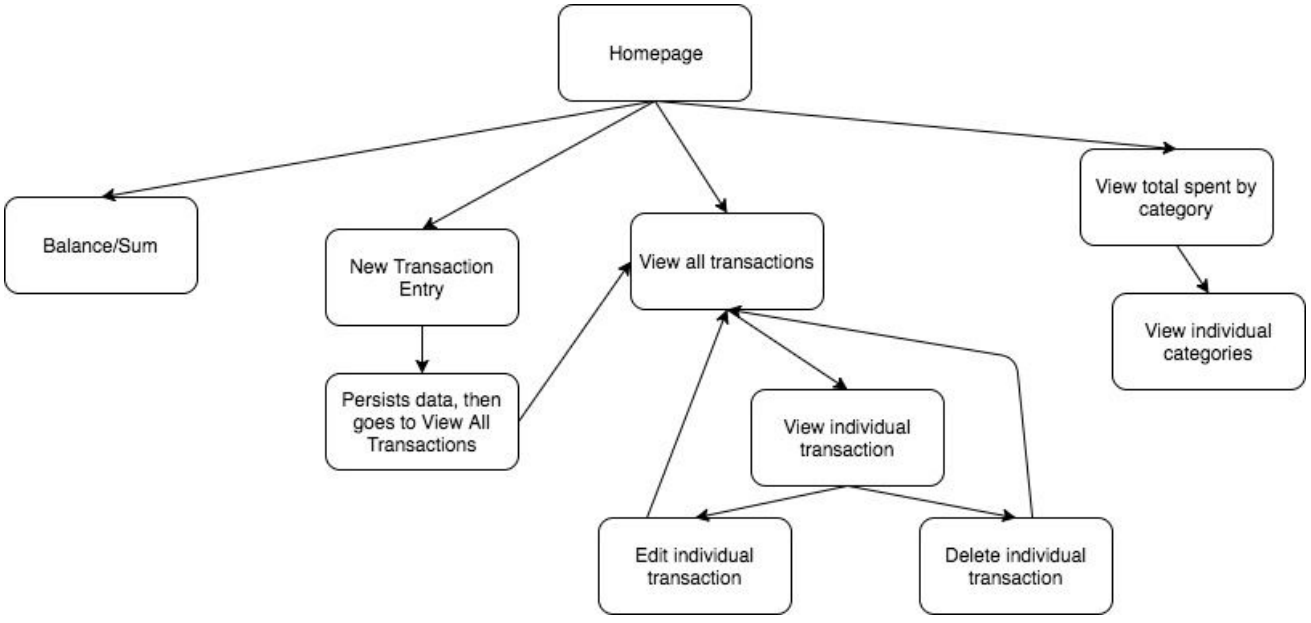




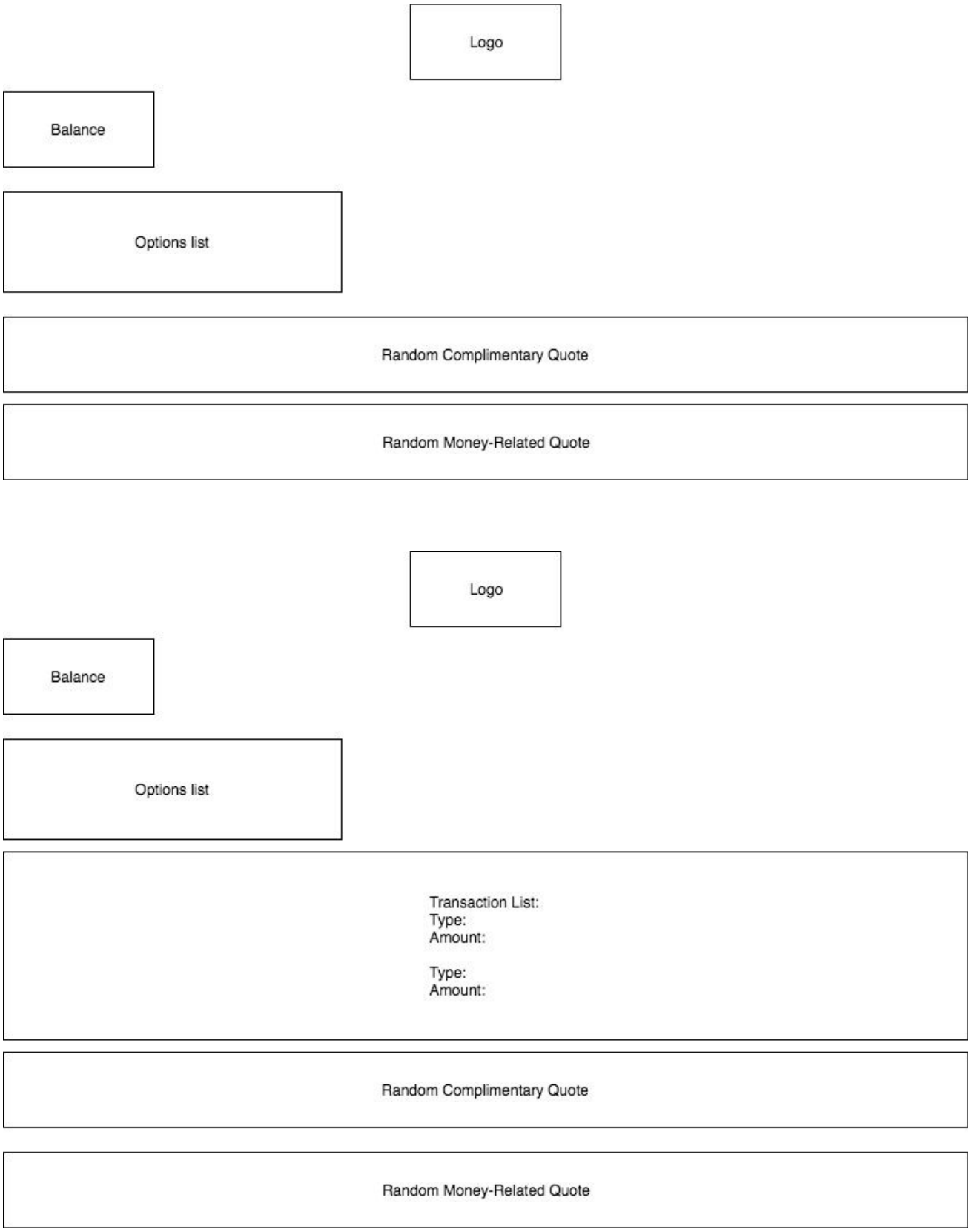
P 4
Write an acceptance criteria and test plan.

Acceptance Criteria	Expected result/output	Pass/Fail
A user is able to see their balance at a single glance from the home screen of the app	The user will open the app and see their current balance, a sum of the credits and debits that they have entered	Pass
A user is able to add a transaction - either a credit or a debit - along with merchant information	When the user manually enters the information, the site will store it to its internal memory, then update the balance	Pass
A user can edit a transaction's details	A user can update a transaction's merchant, amount, or spending category	Pass
A user can review all of their transactions on a single page	When a user clicks through to the transaction page, they see a list of all of the transactions that have been entered	Pass

P 5
Create a user sitemap.

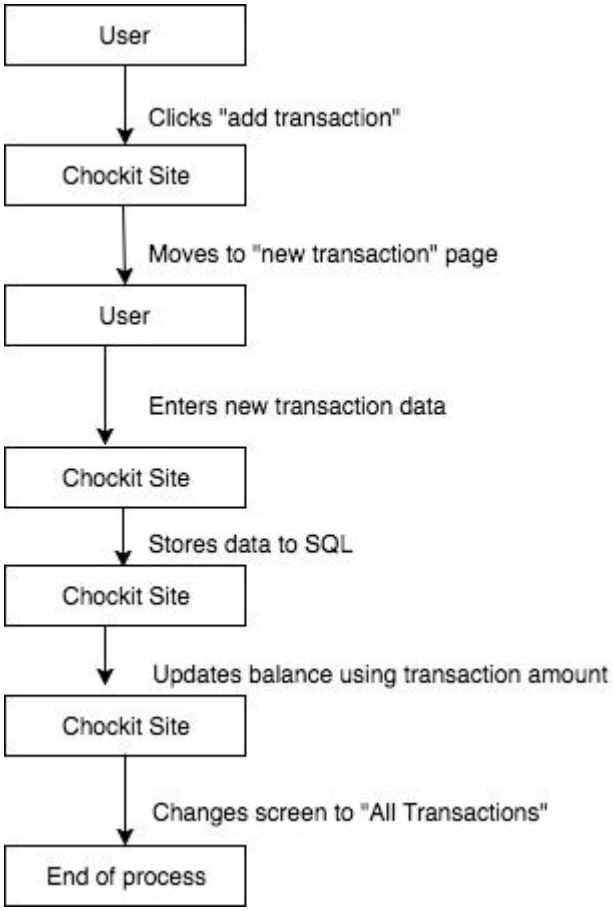


P 6
Produce two wireframe designs.

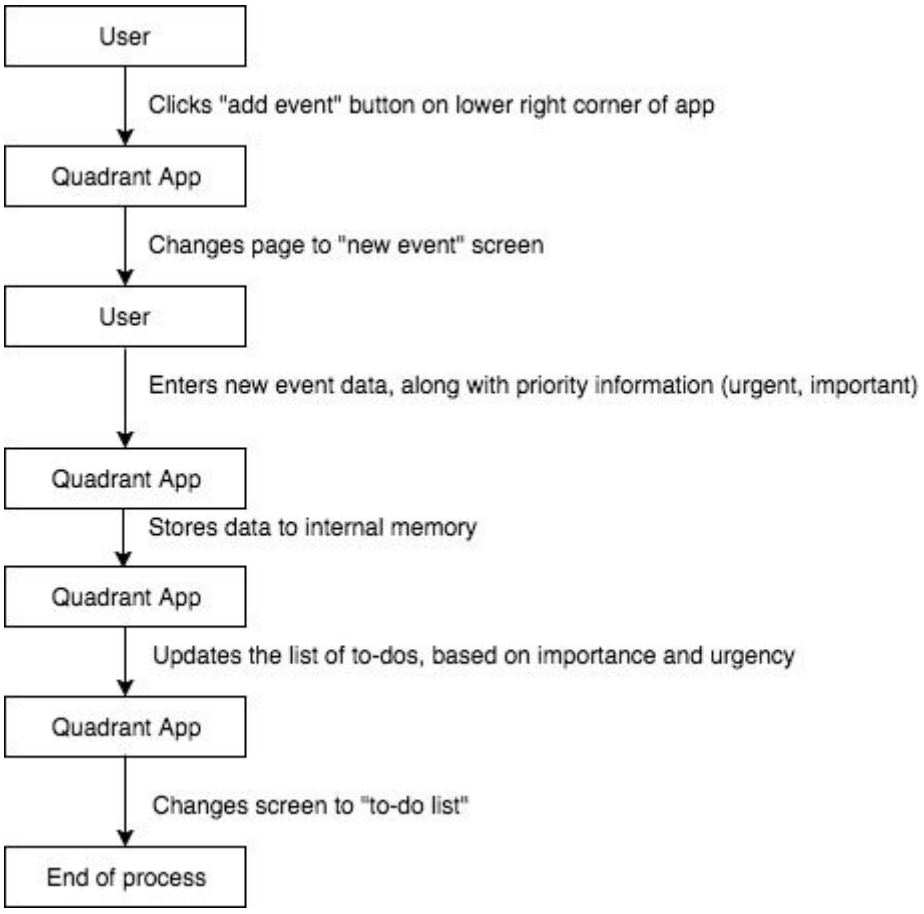

Logo
Balance
Options list
Random Complimentary Quote
Random Money-Related Quote
Logo
Balance
Options list
Transaction List:
Type:
Amount:
Type:
Amount:
Random Complimentary Quote
Random Money-Related Quote

P 7

Produce two system interaction diagrams (sequence and/or collaboration diagrams).

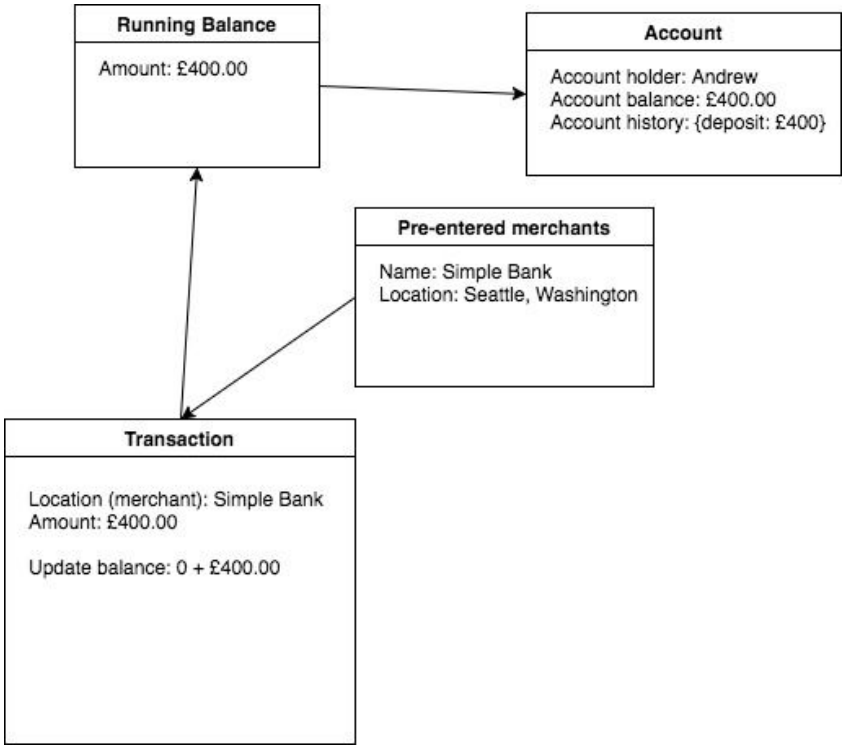


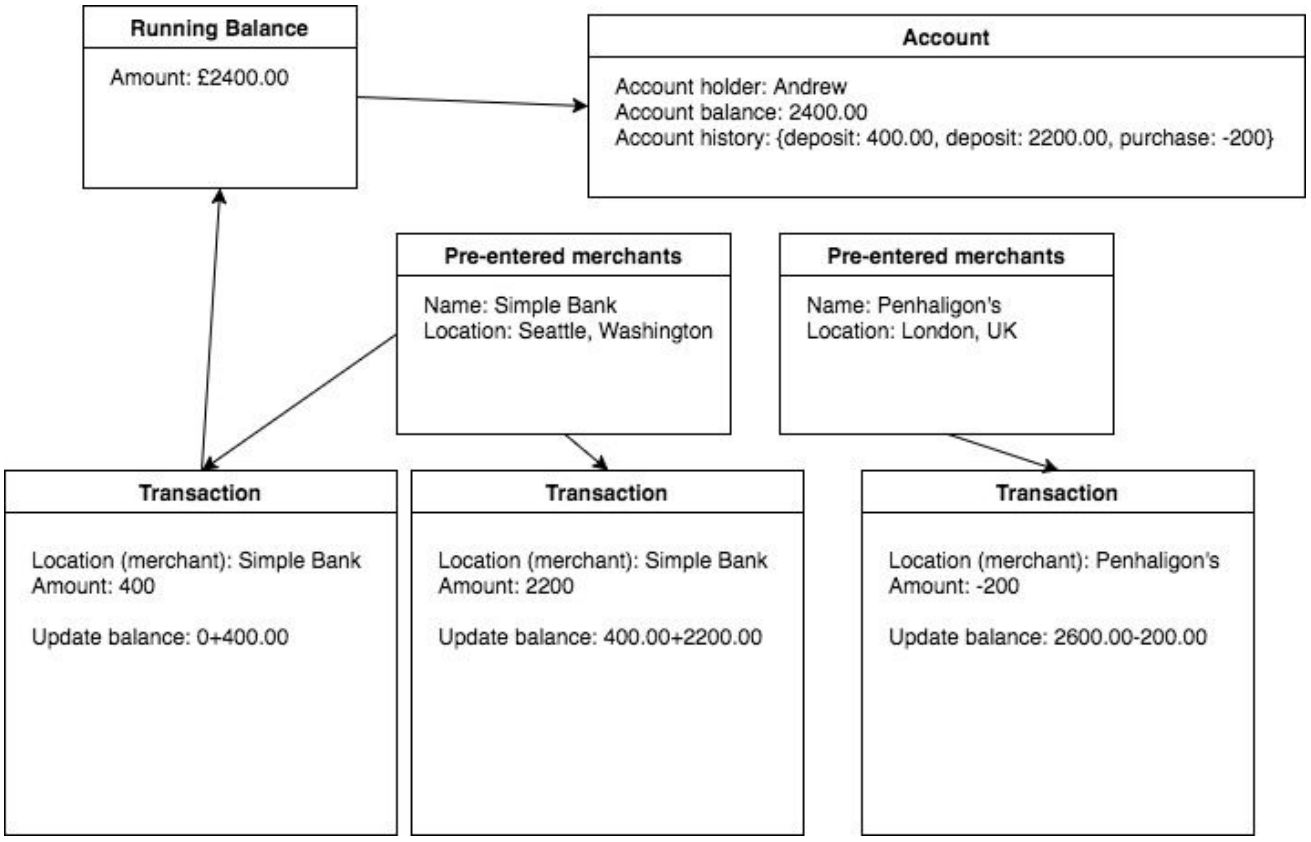
###



P 8

Produce two object diagrams.

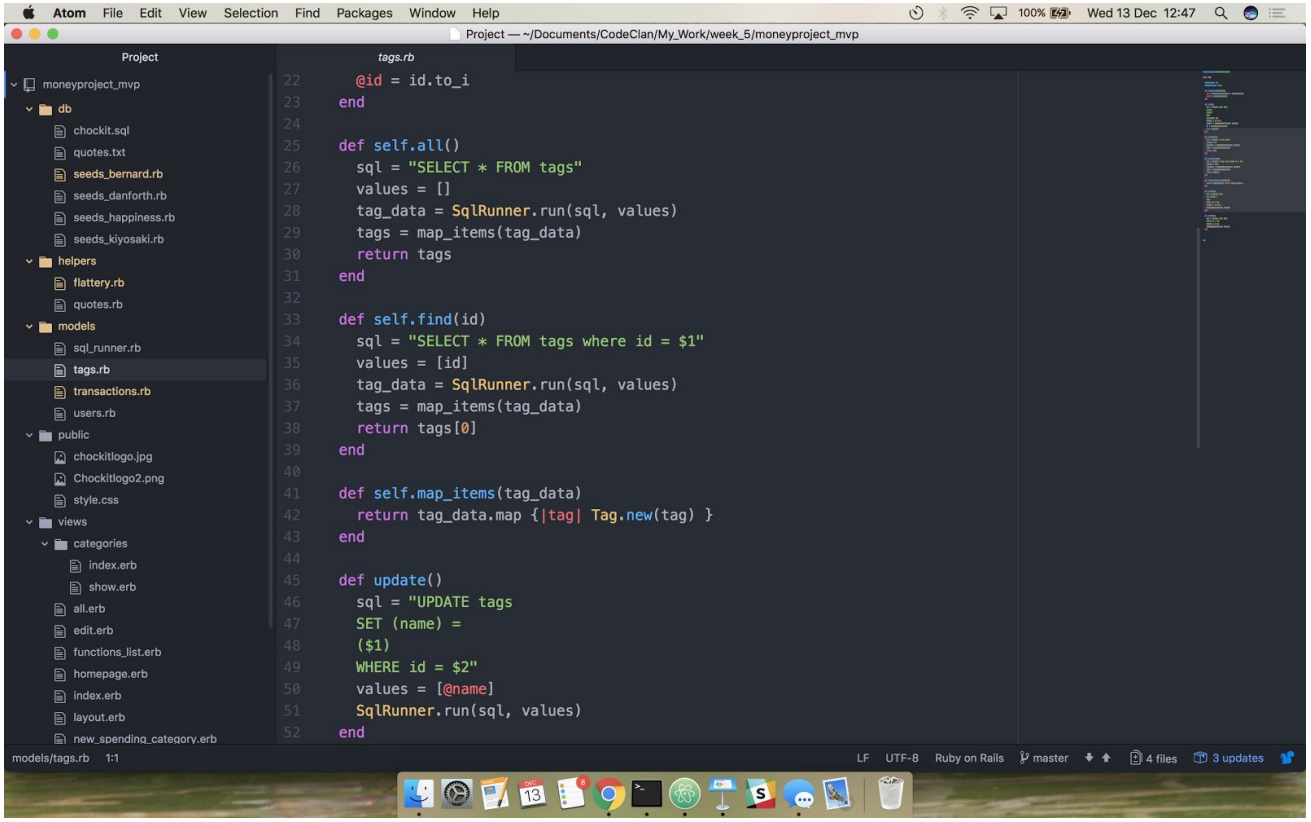




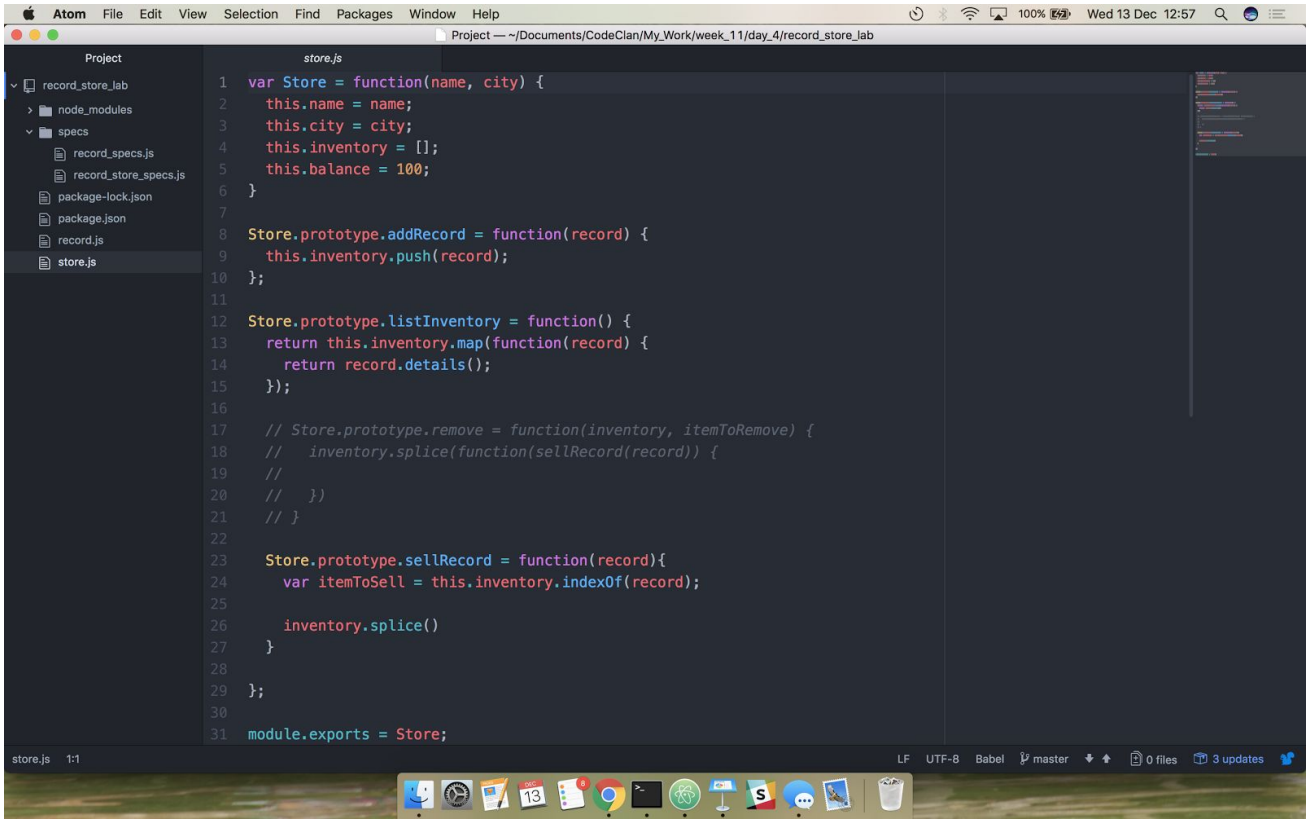
P 9

Select two algorithms you have written (NOT the group project). Take a screenshot of each and write a short statement on why you have chosen to use those algorithms.

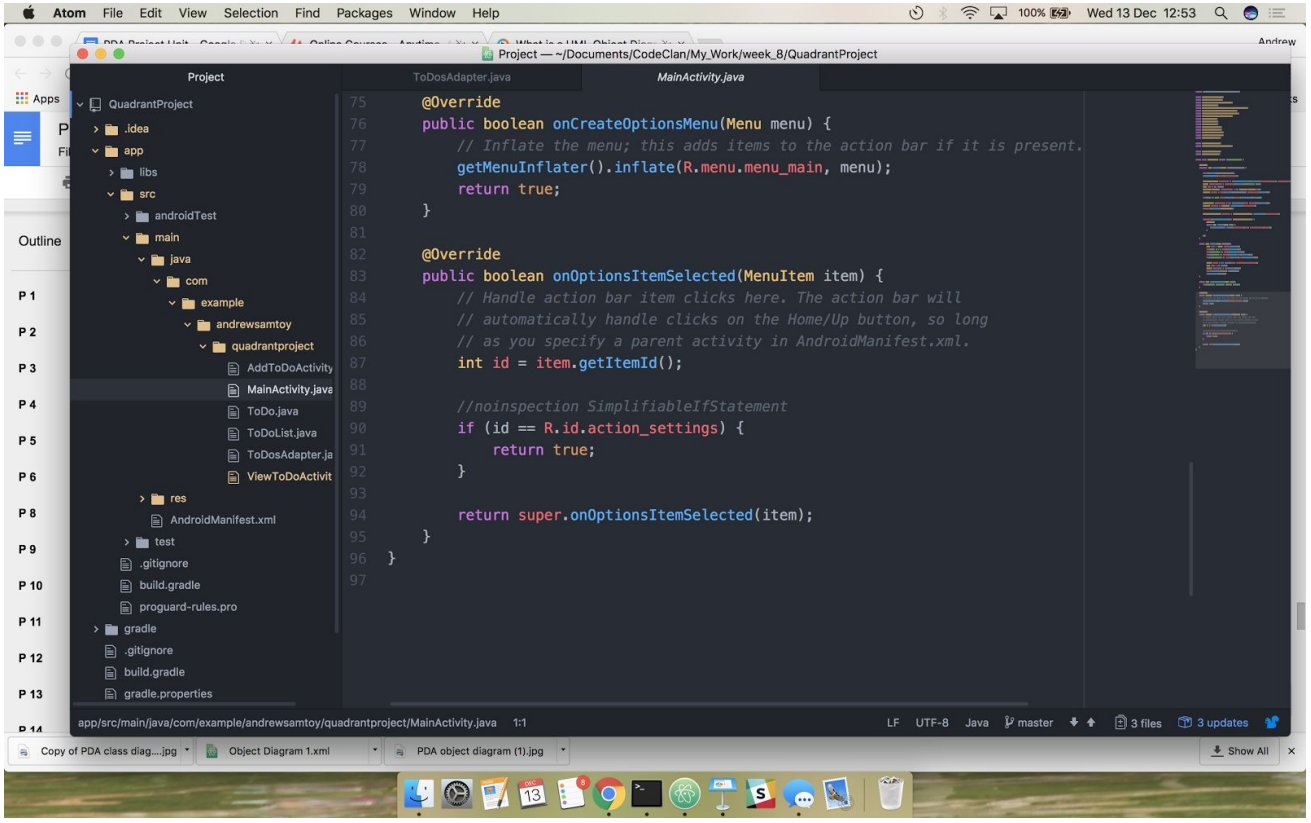
I include this search algorithm because it was in my first project. It searches through the database for transactions in order to return a specified transaction; it is simple and effective.



This was a simple map that I used for a lab; again, simple but effective:

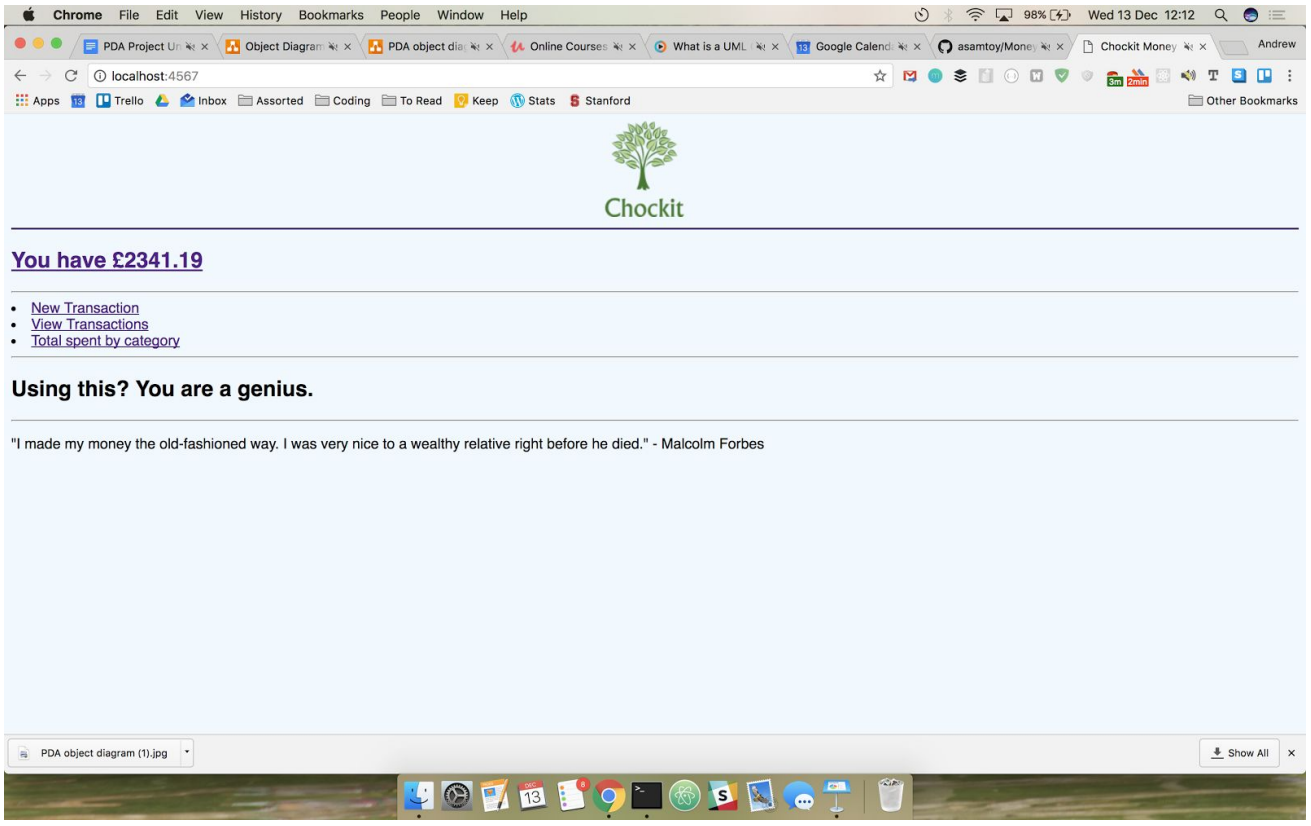


P 10
Take a screenshot of an example of pseudocode for a function.

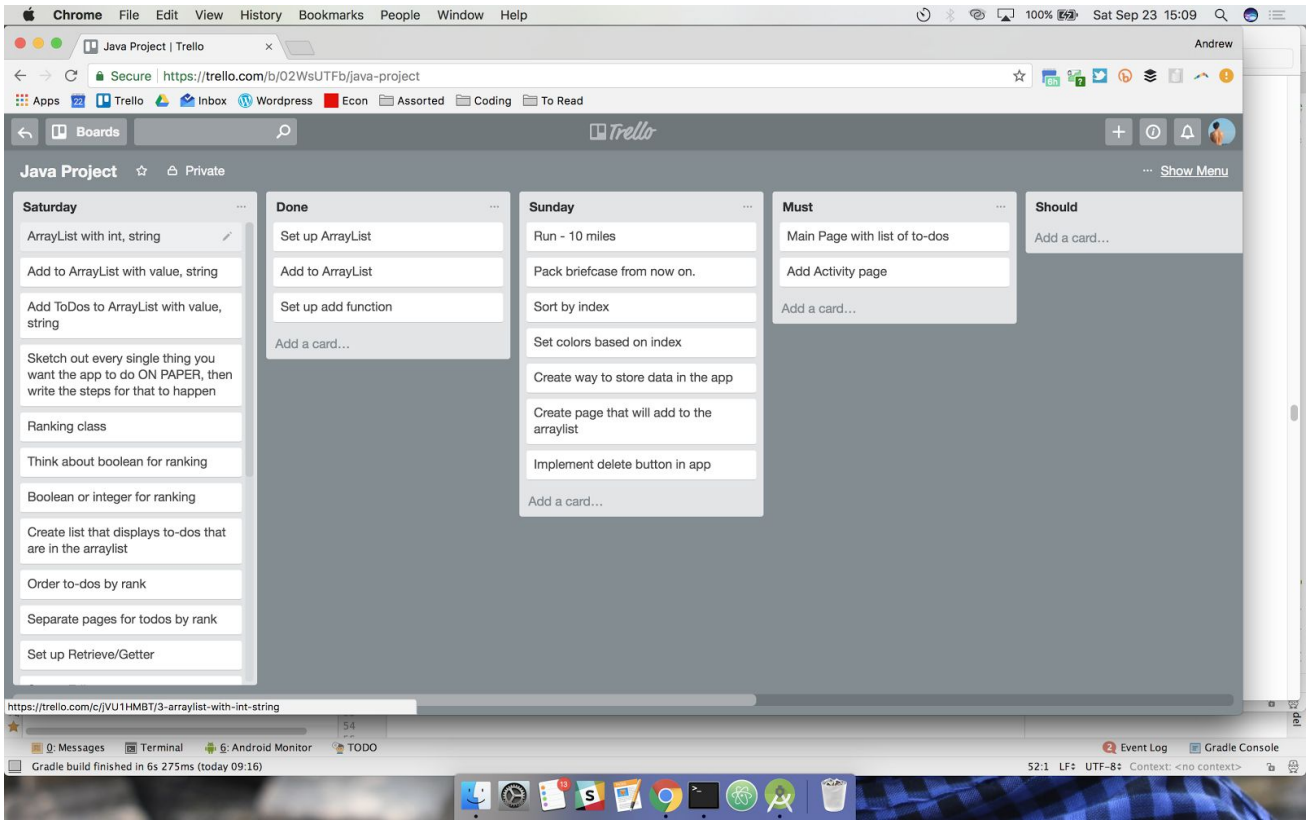


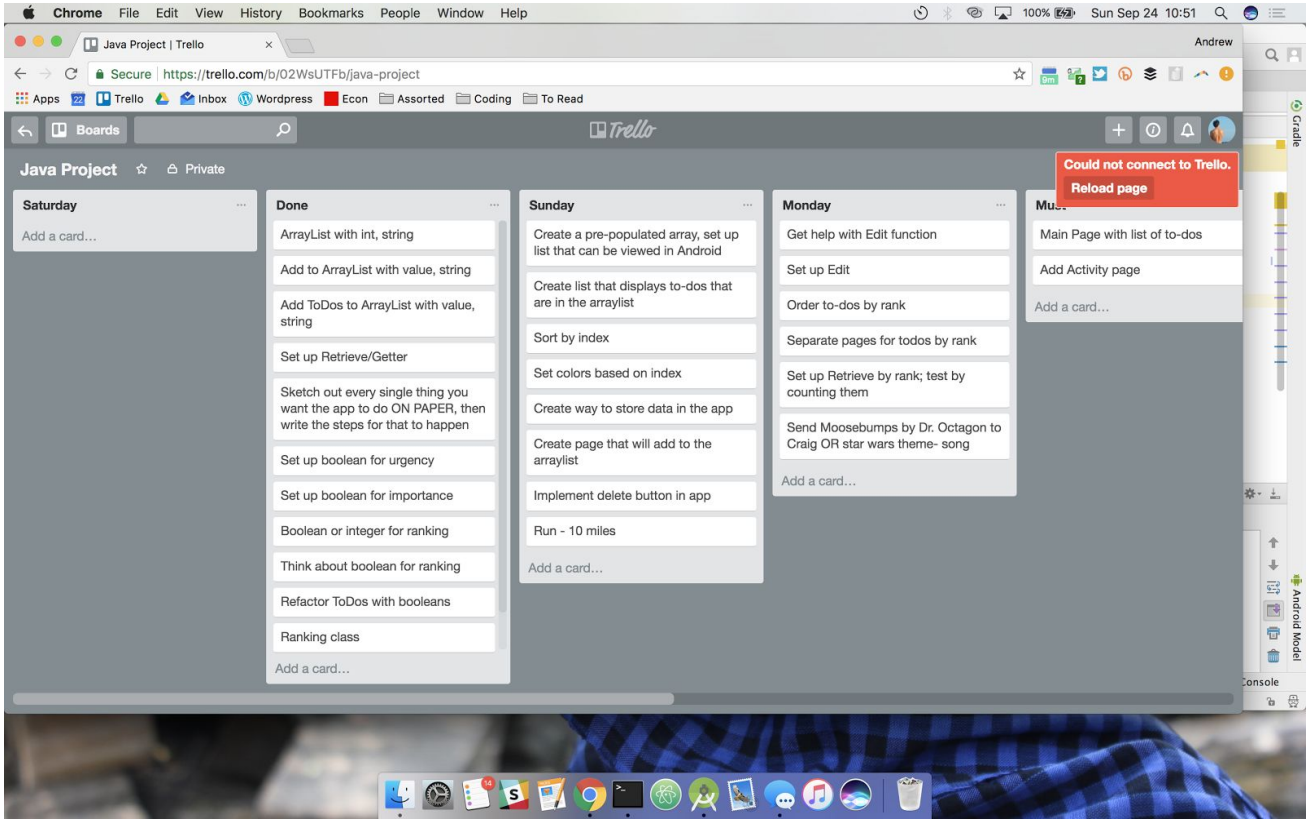
P 11
Take a screenshot of one of your projects where you have worked alone and attach the Github link.

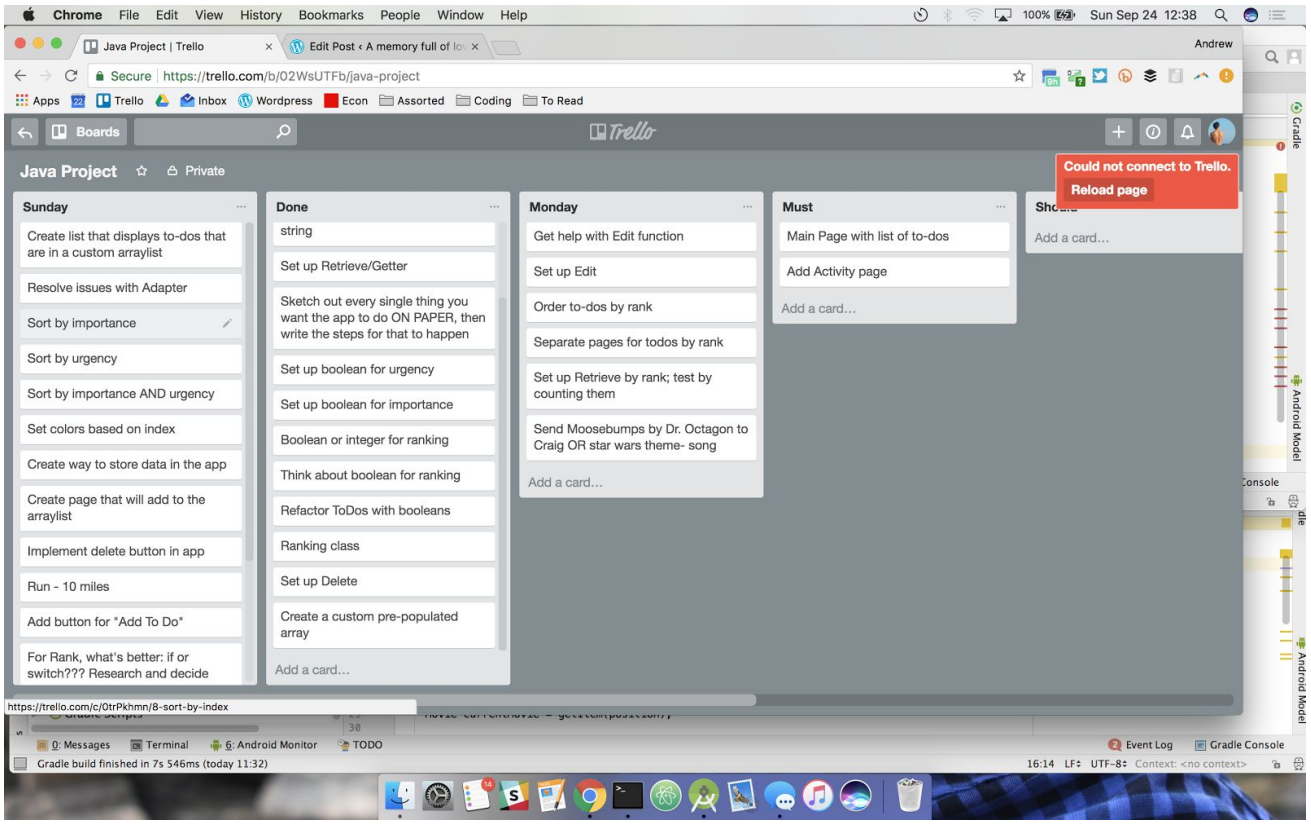
https://github.com/asamtoy/MoneyProject



P 12
Take screenshots or photos of your planning and the different stages of development to show changes.


Java Project | Trello
https://trello.com/b/02WsUTFb/java-project
Java Project
Private
Show Menu
Saturday
ArrayList with int, string
Add to ArrayList with value, string
Add ToDos to ArrayList with value, string
Sketch out every single thing you want the app to do ON PAPER, then write the steps for that to happen
Ranking class
Think about boolean for ranking
Boolean or integer for ranking
Create list that displays to-dos that are in the arraylist
Order to-dos by rank
Separate pages for todos by rank
Set up Retrieve/Getter
Done
Set up ArrayList
Add to ArrayList
Set up add function
Add a card…
Sunday
Run - 10 miles
Pack briefcase from now on.
Sort by index
Set colors based on index
Create way to store data in the app
Create page that will add to the arraylist
Implement delete button in app
Add a card…
Must
Main Page with list of to-dos
Add Activity page
Add a card…
Should
Add a card…

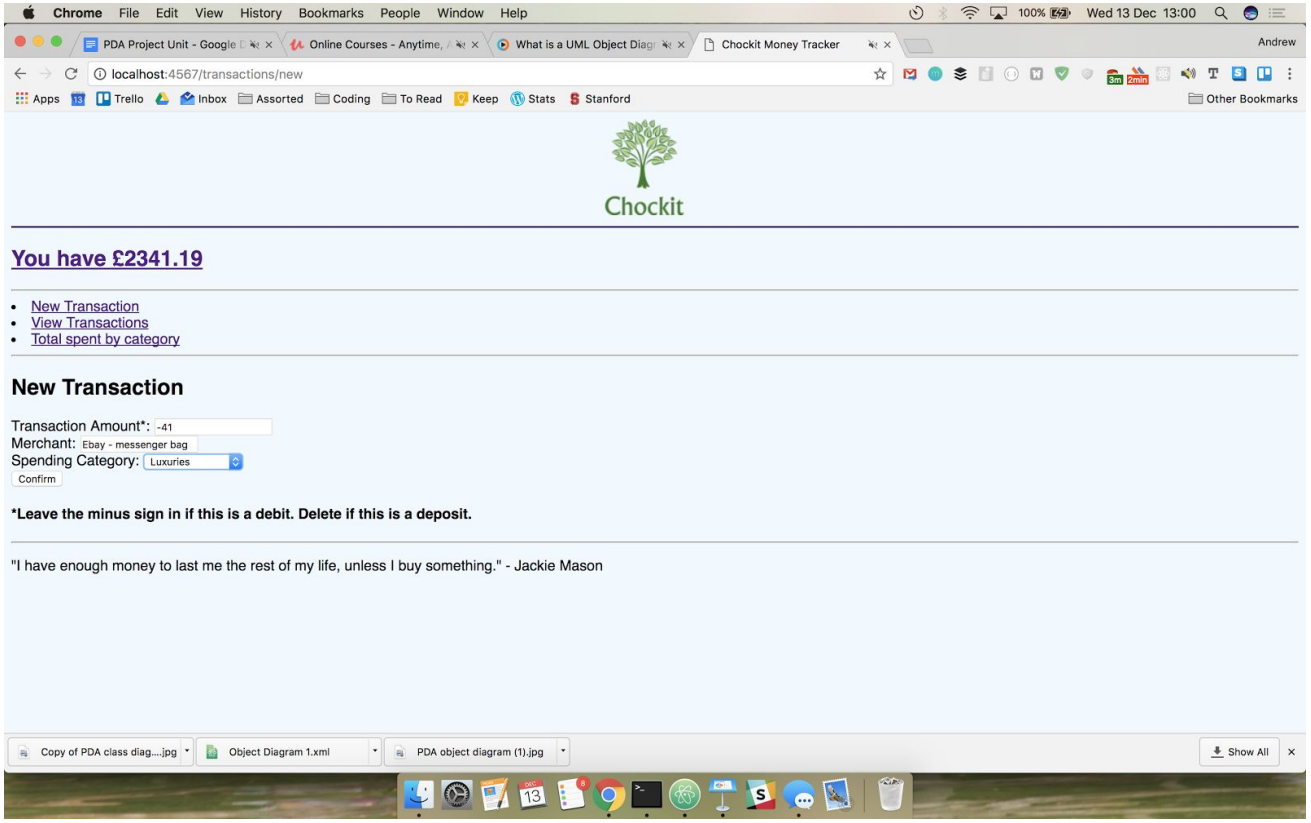

Java Project | Trello
https://trello.com/b/02WsUTFb/java-project
Java Project
Private
Could not connect to Trello.
Reload page
Saturday
Add a card…
Done
ArrayList with int, string
Add to ArrayList with value, string
Add ToDos to ArrayList with value, string
Set up Retrieve/Getter
Sketch out every single thing you want the app to do ON PAPER, then write the steps for that to happen
Set up boolean for urgency
Set up boolean for importance
Boolean or integer for ranking
Think about boolean for ranking
Refactor ToDos with booleans
Ranking class
Add a card…
Sunday
Create a pre-populated array, set up list that can be viewed in Android
Create list that displays to-dos that are in the arraylist
Sort by index
Set colors based on index
Create way to store data in the app
Create page that will add to the arraylist
Implement delete button in app
Run - 10 miles
Add a card…
Monday
Get help with Edit function
Set up Edit
Order to-dos by rank
Separate pages for todos by rank
Set up Retrieve by rank; test by counting them
Send Moosebumps by Dr. Octagon to Craig OR star wars theme- song
Add a card…
Main Page with list of to-dos
Add Activity page
Add a card…



P 13

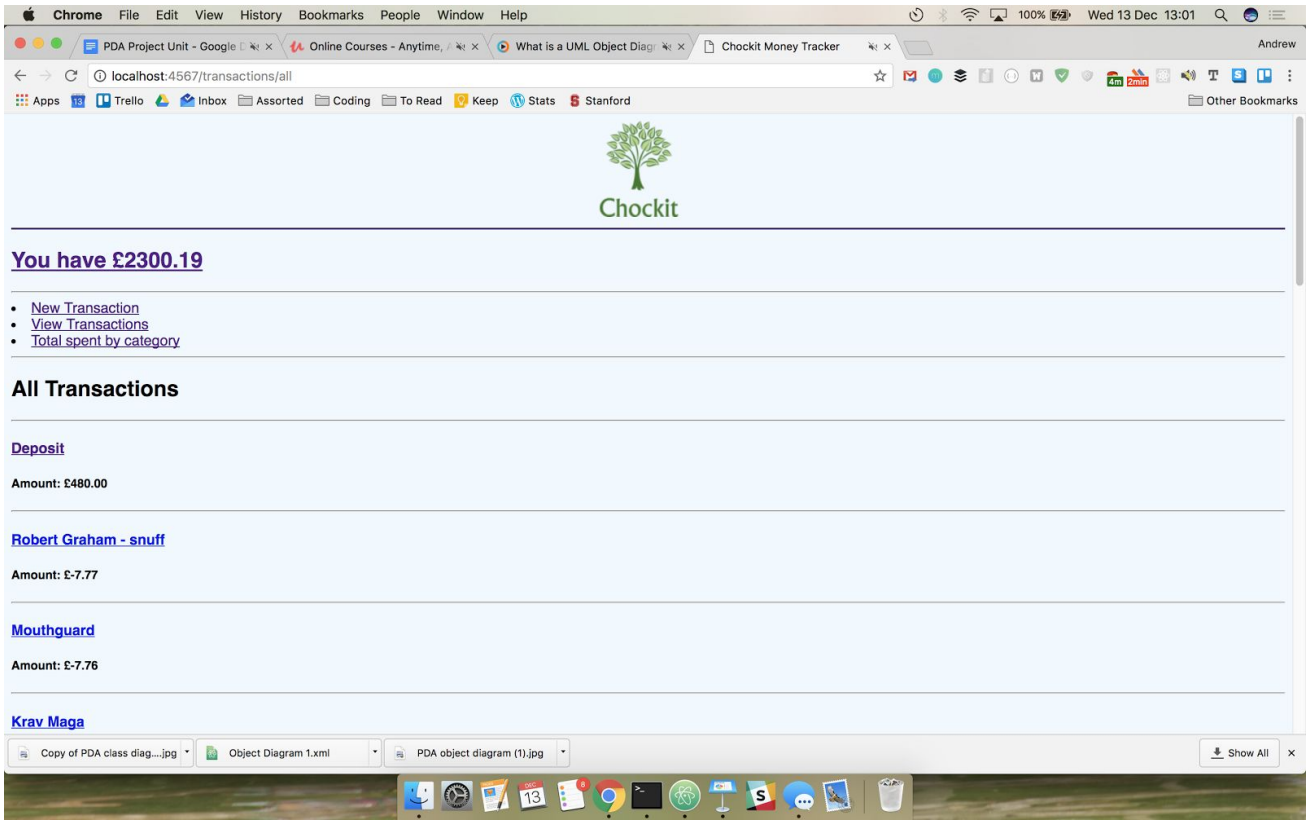
Show user input being processed according to design requirements. Take a screenshot of:

- The user inputting something into your program



- The user input being saved or used in some way

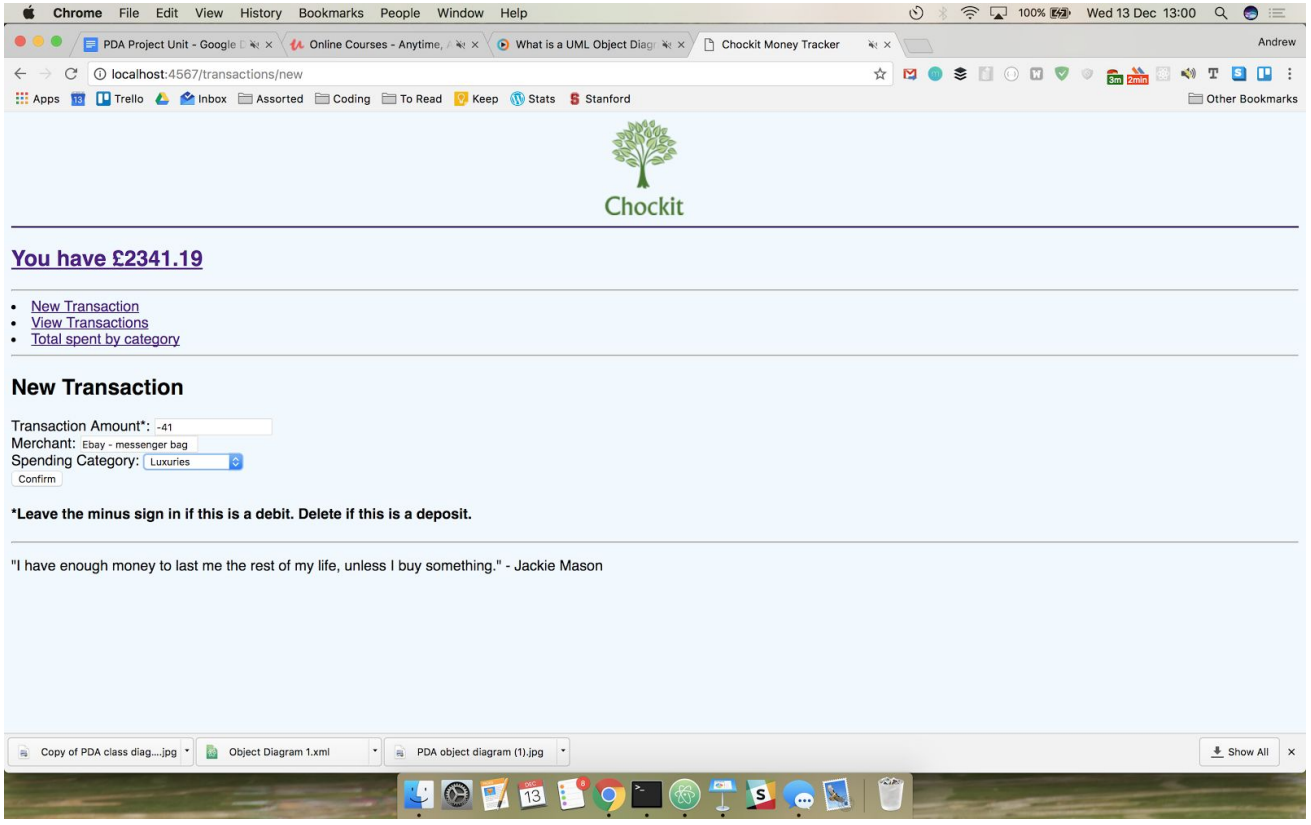
(Balance updated)



P 14

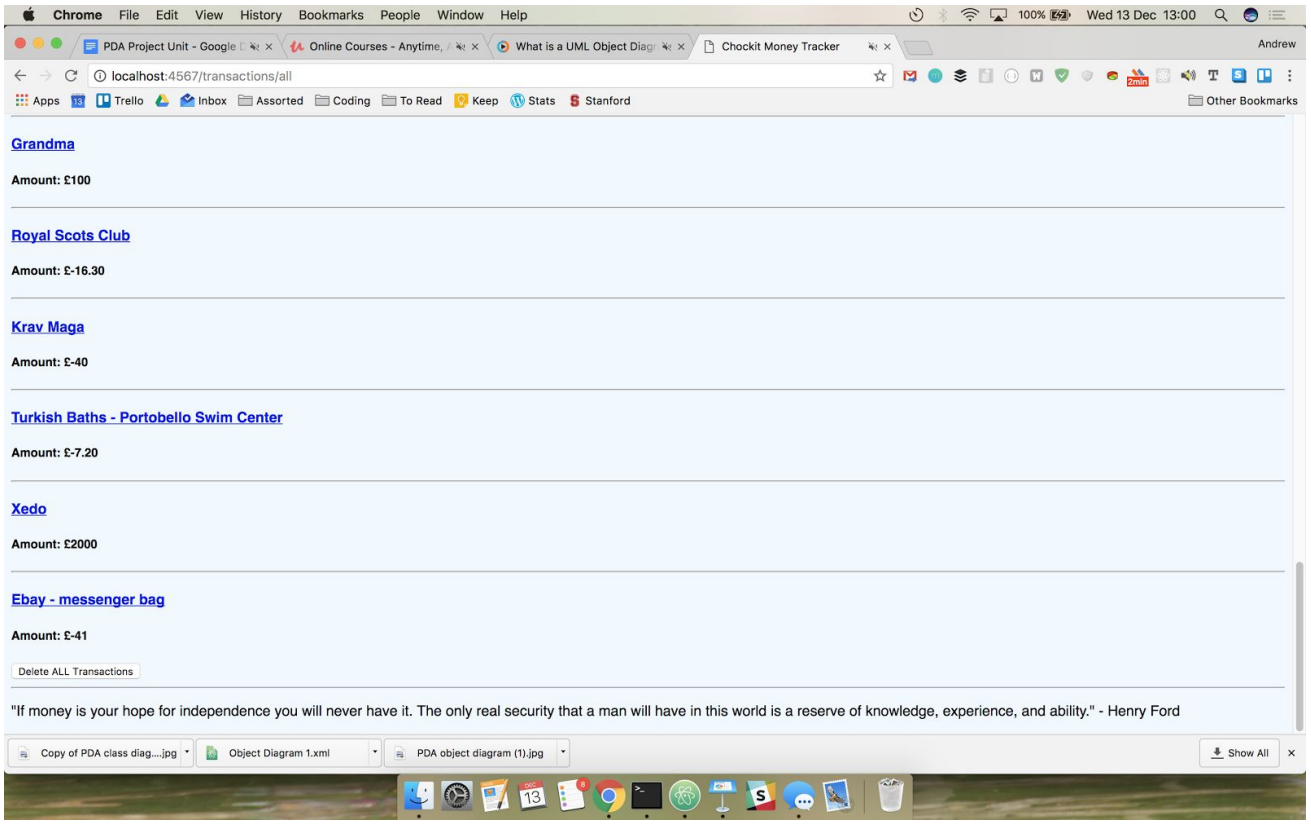
Show an interaction with data persistence. Take a screenshot of:

● Data being inputted into your program



● Confirmation of the data being saved

(Here, the data is saved in the database and then printed to the screen)

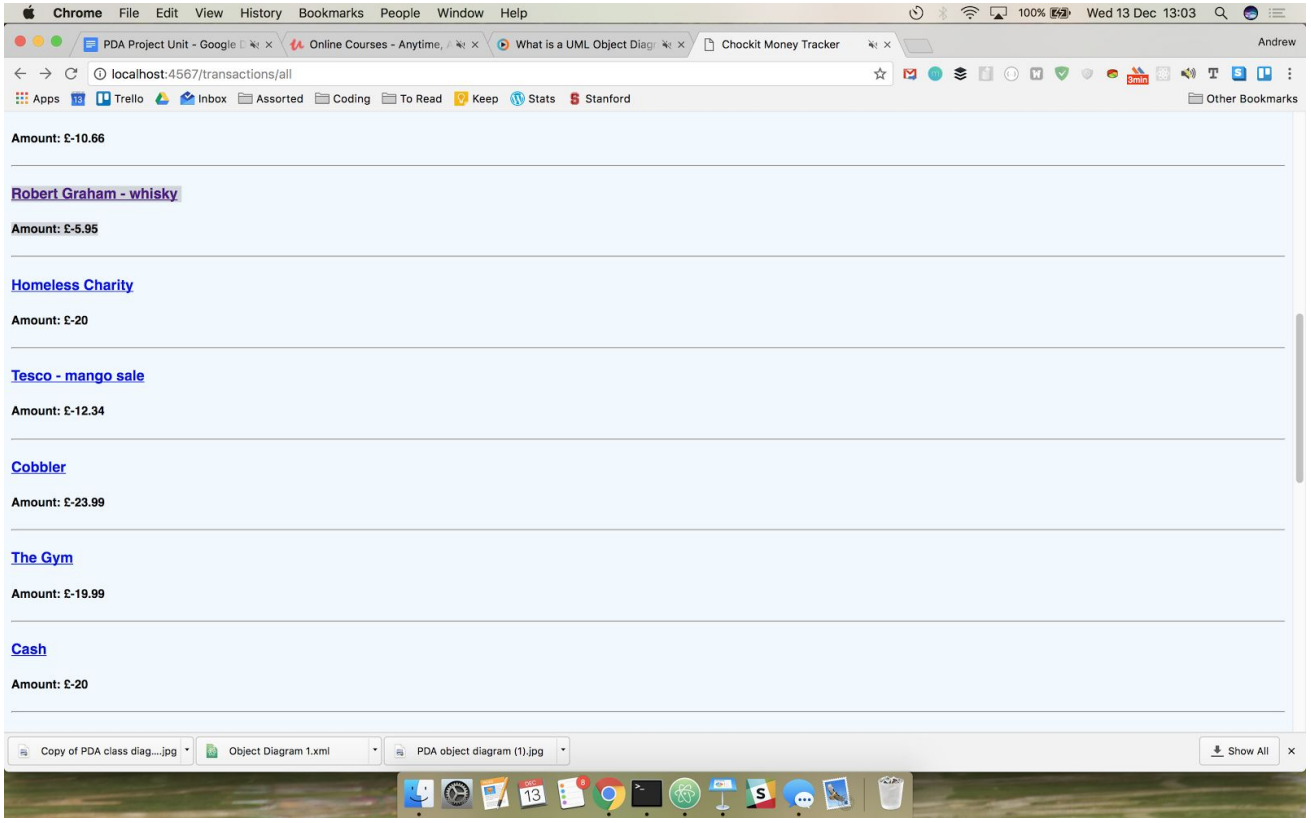


P 15

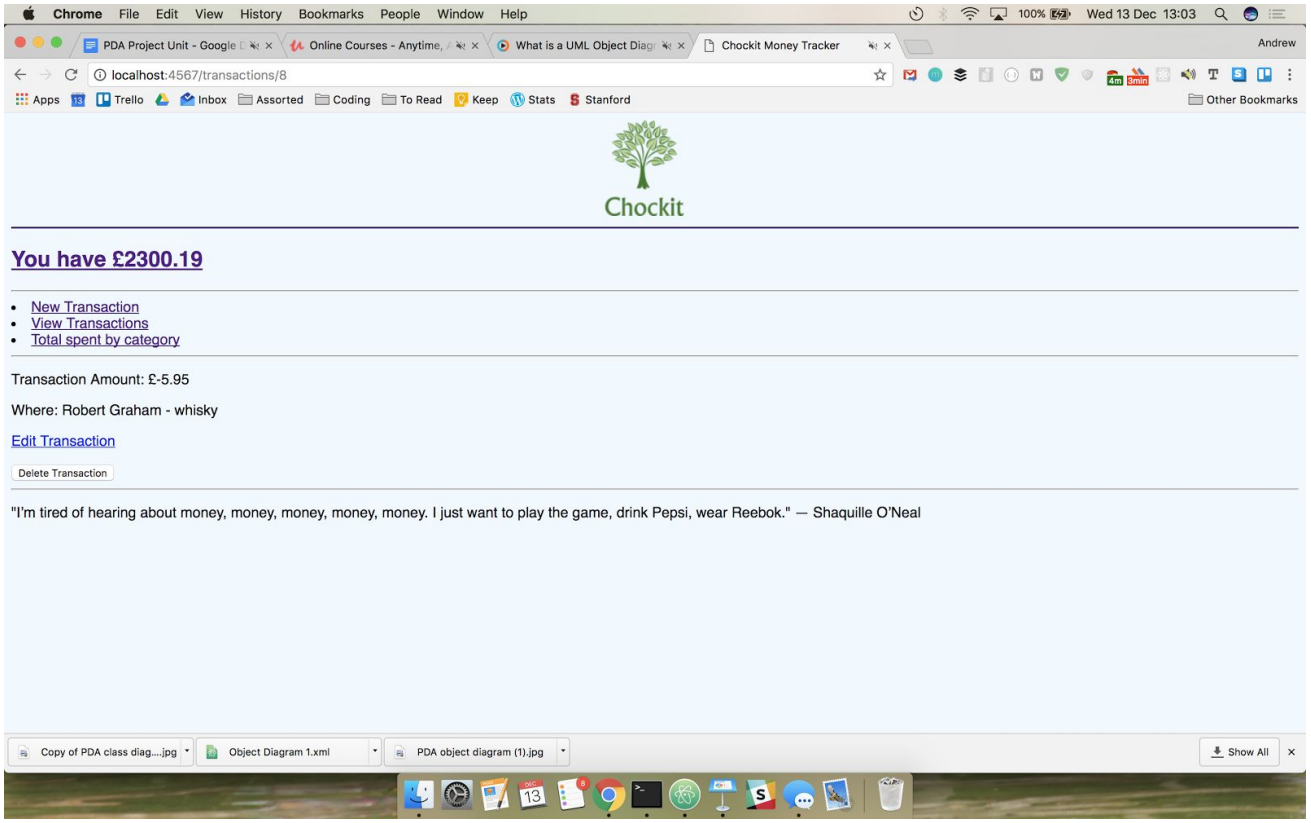
Show the correct output of results and feedback to user. Take a screenshot of:

- The user requesting information or an action to be performed

The transaction to be deleted:

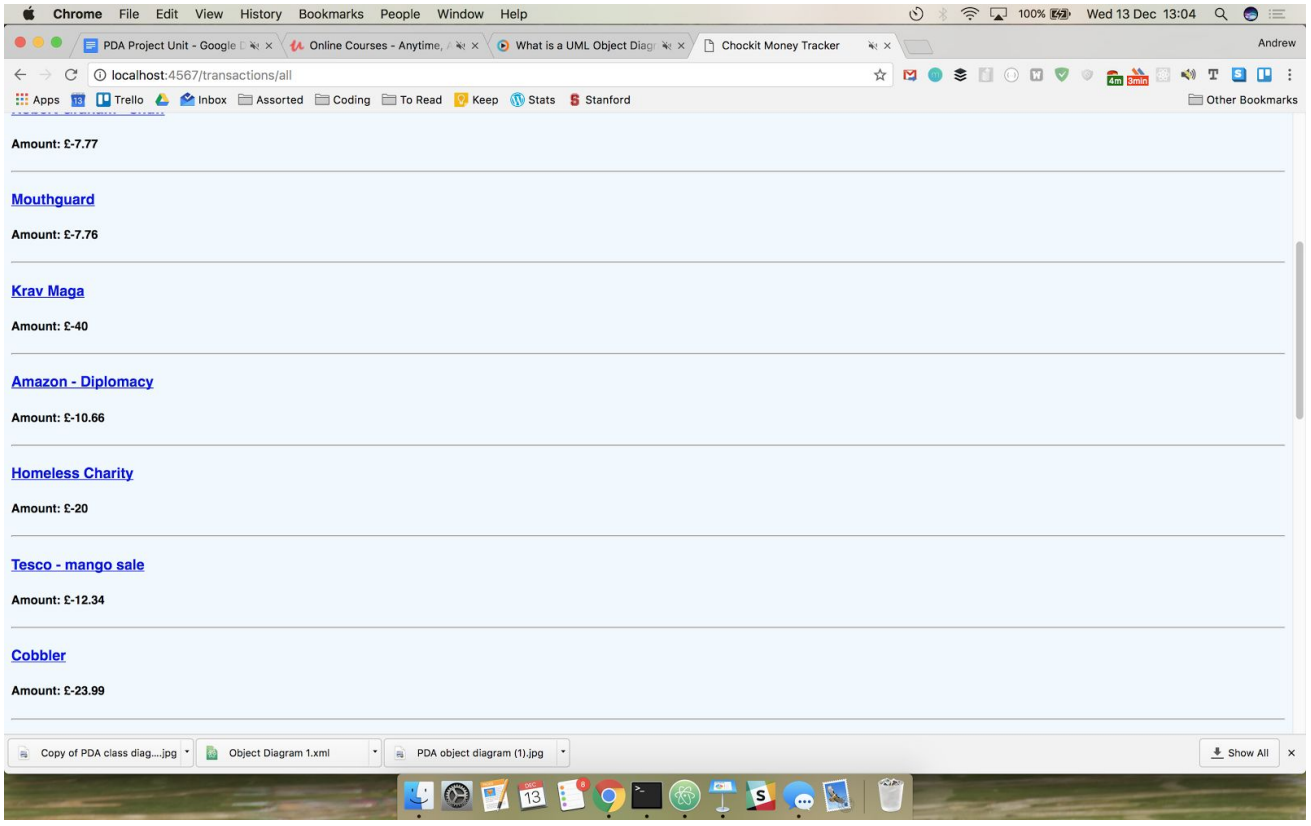


Details of the transaction to be deleted:



● The user request being processed correctly and demonstrated in the program

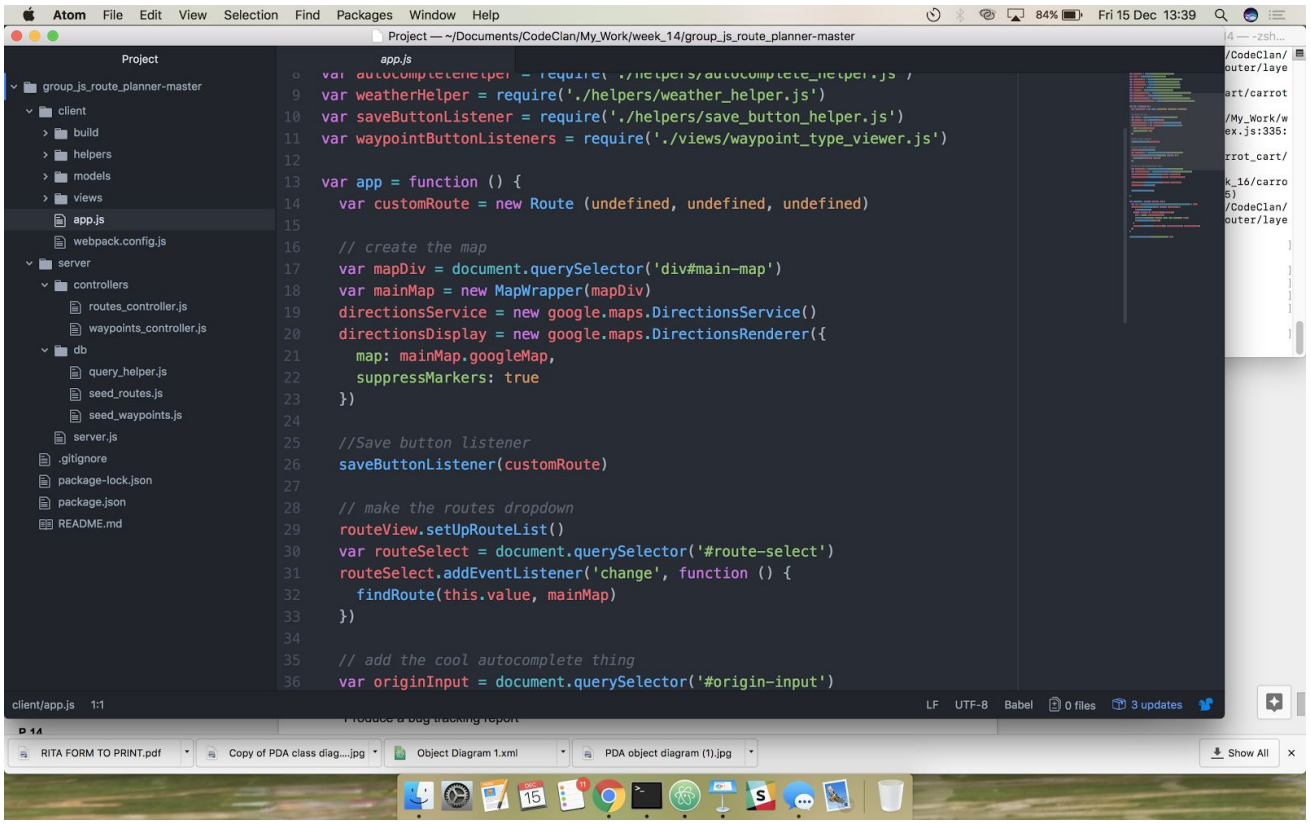
The transaction has been deleted:



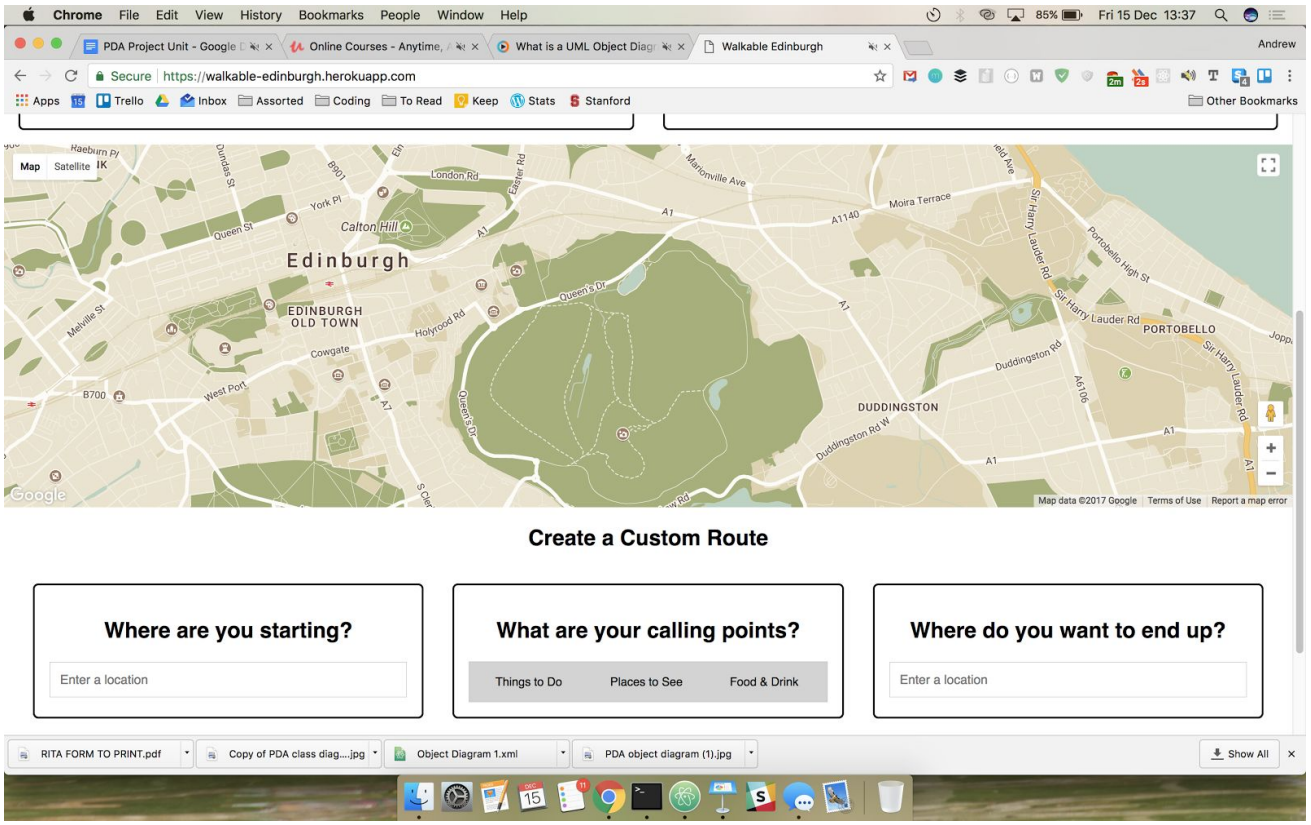
P 16

Show an API being used within your program. Take a screenshot of:

● The code that uses or implements the API



- The API being used by the program whilst running



P 17

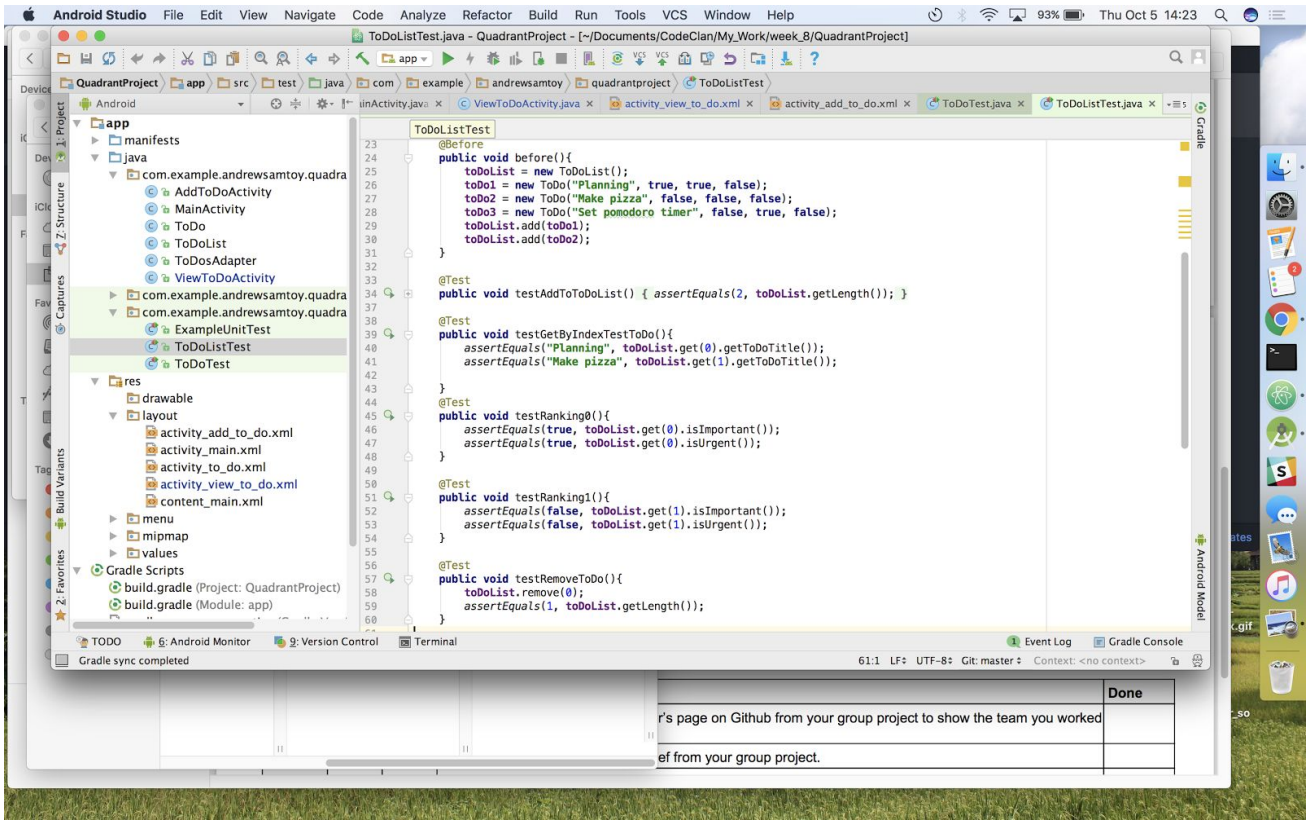
Produce a bug tracking report

Goal	Pass/Fail	Fix	Pass/Fail
Allow users to see weather of the geolocation where they are	Fail	Get geolocation code, then use different weather API to print something out to the screen	Pass
Allow users to pick pre-populated lists to create a route	Fail	Changed the structure of the data that we were uploading	Pass
Give users opportunity to select Instagram route for top instagram places in Edinburgh	Fail	Rewrote all of the instagram place names to match the Google Maps placenames	Pass
Get the waypoints to appear on the map when selected	Fail	Rewrote waypoint code to make it conform with Google requirements	Pass
Make it so that people don't have to scroll up and down to see everything	Fail	Re-wrote layout so that everything appeared on one screen	Pass
App crashes when certain waypoints are selected	Fail	Tested each waypoint individually, then deleted and re-wrote the individual waypoints that failed	Pass

P 18

Demonstrate testing in your program . Take screenshots of:

● Example of test code



- The test code failing to pass

- Example of the test code once errors have been corrected

- The test code passing