

## Evidence for Project Unit

Name: Michael Heneghan  
Cohort: E20

### P.1 Github Contributions Page



## P.2 Project Brief

# Castle Finder!

A custom MVP to adapt the store finder app project to use maps to find the nearest castle for the user with an extension of adding education information.

## MVP

- Search by town, postcode or street name.
- A list of castles and the details of the castles initial stored in a seeds file and loaded to a MongoDB database.
- A map marking the castles.

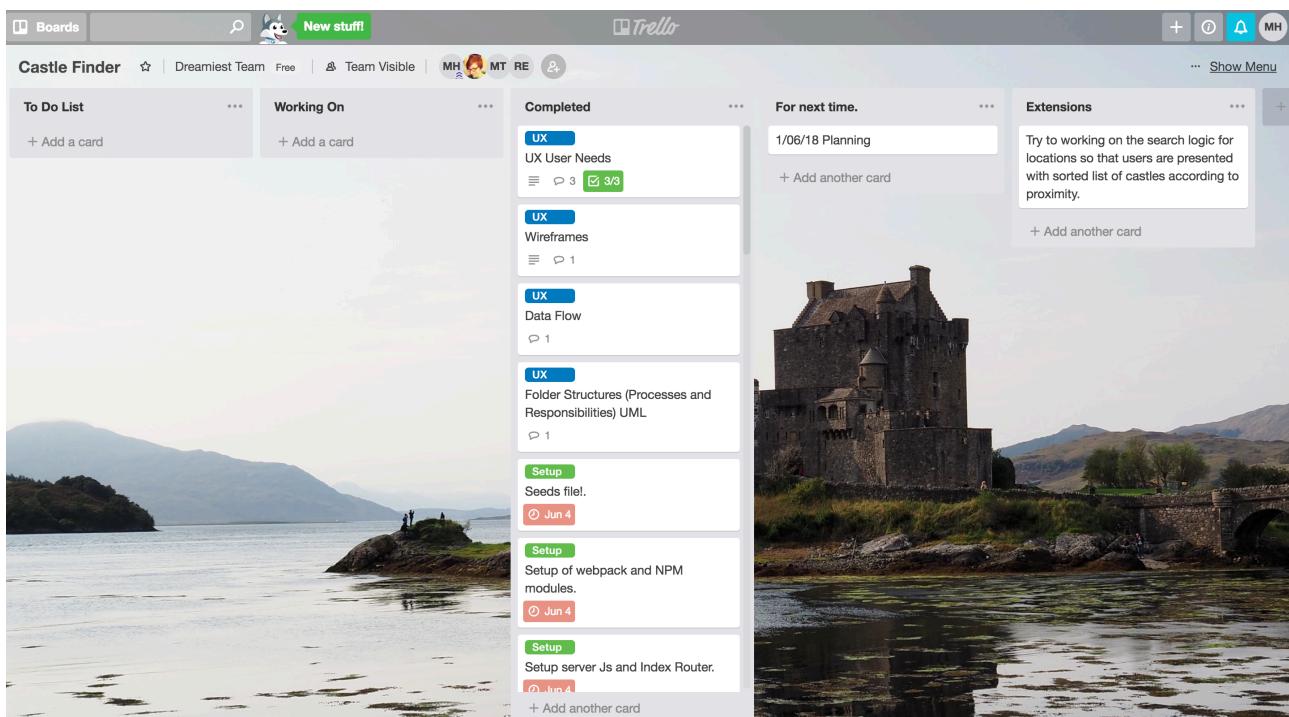
## Extensions

- Additional information for the castles
- Days by horse.
- Gamify the web app to include quizzes.

## Useful Links

- [Trello](#)
- [Leaflet JS](#)

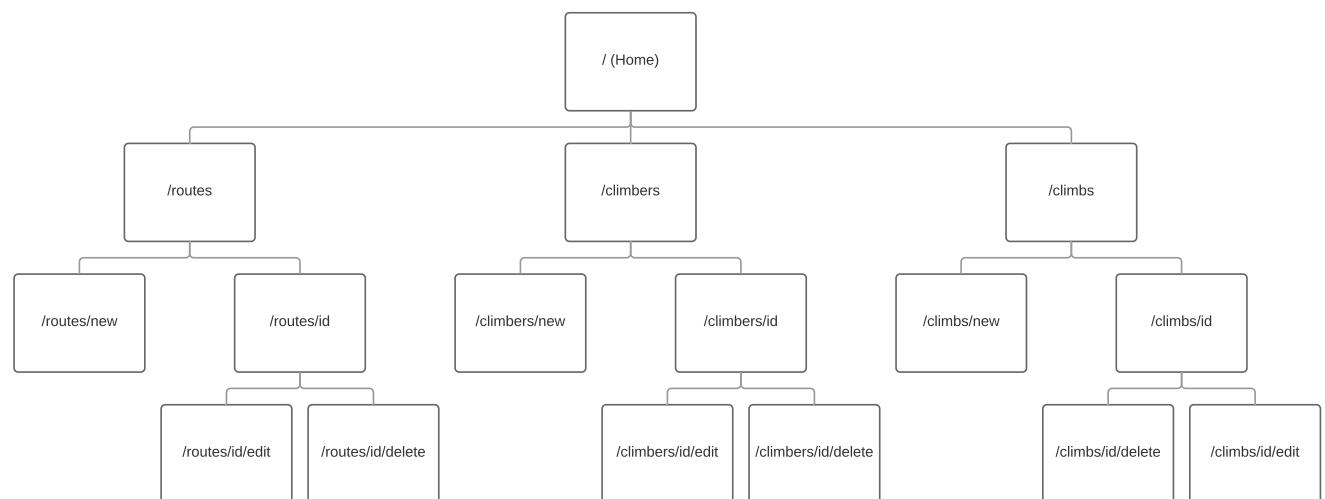
## P.3 Use of Trello



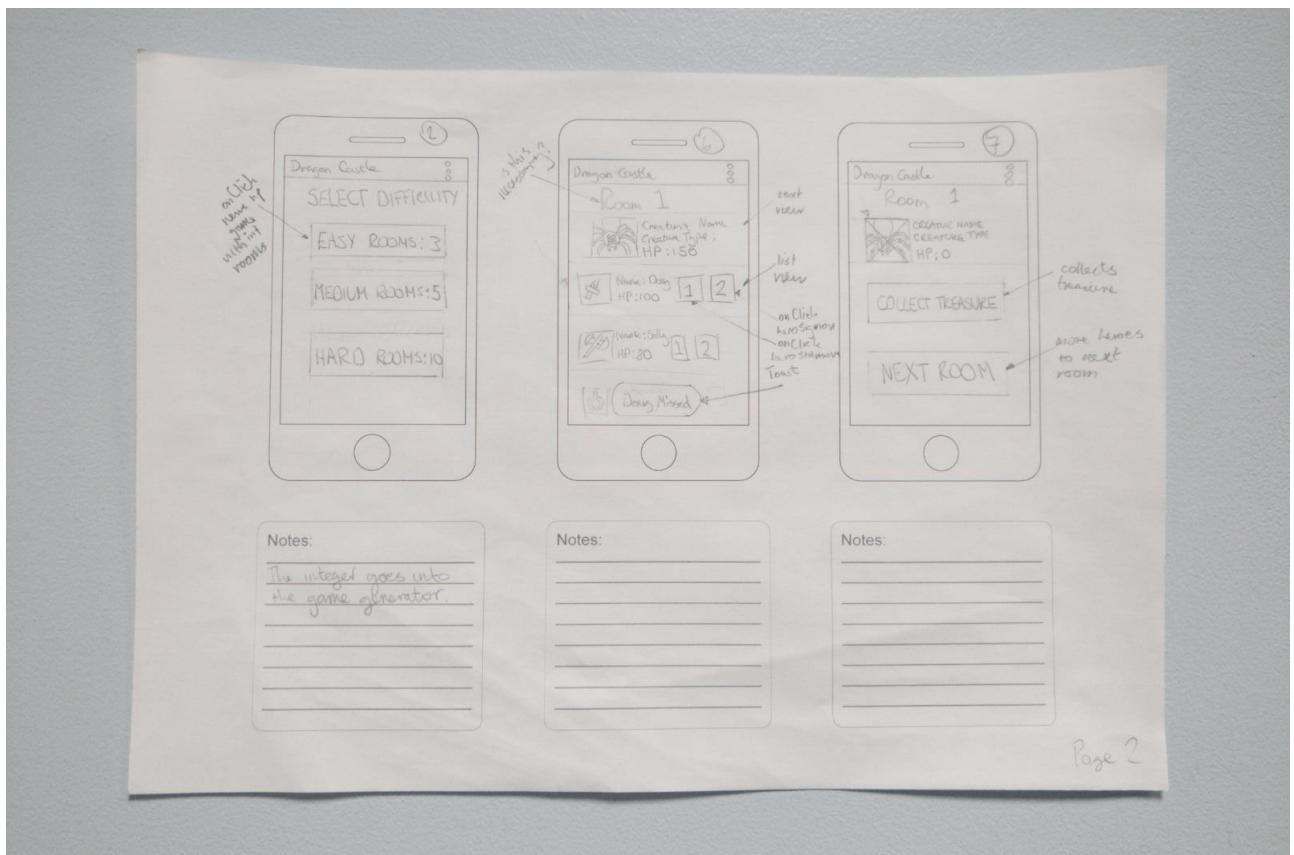
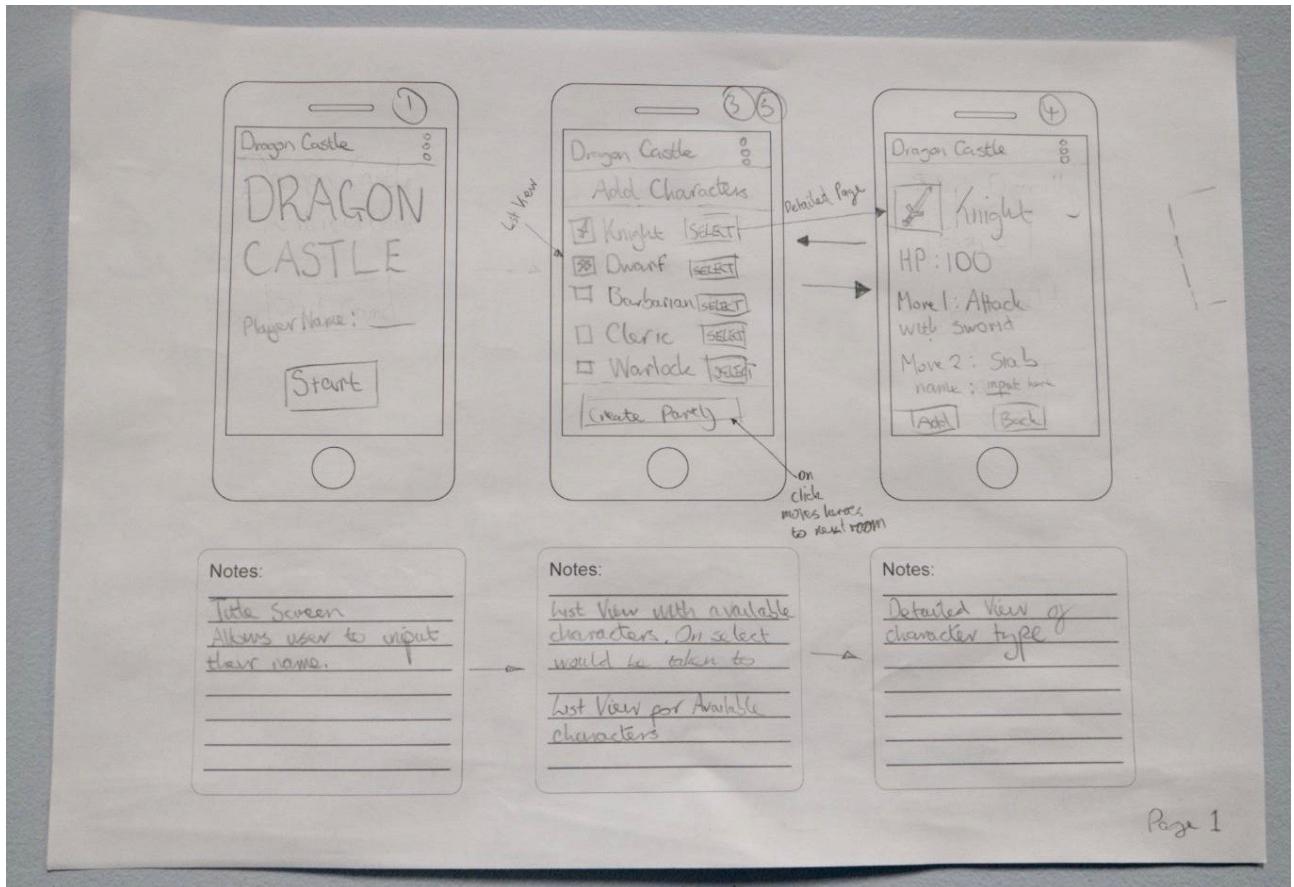
#### P.4 Acceptance Criteria

Acceptance Criteria	Expected Result/Output	Pass/Fail
User Can Input their location and have it indicated on a map	A map is rendered with an icon of a house to show the users location relative to the castles.	Pass
User can view a list of Scottish castles	When a submit button is clicked a list of castles in Scotland is populated.	Pass
User can see a map with castles indicated.	A map renders with castle icons to indicate the location of the castle.	Pass
Users should be able to clearly see a list of castles sorted by their proximity	Each list item should have a calculated proximity and can be used for sorting.	Fail
User should be able to select castles on map for further information.	On click of the castle icon further details are loaded.	Pass

#### P.5 User Sitemap (Bouldering Web App)



## P.6 Wireframes



## P.7 System Interactions Diagrams

