

Proposal

Tourism New Zealand require a website aimed at overseas visitors searching for a scare. This website will group together all accomodation sites throughout NZ with a haunting history, so that these visitors can easily access locations, rates, and websites all from one easy to understand page. The user will be able to input the amount of people and desired stay period to see a dynamic map display locations of sites able to accommodate their needs. For each location there will be a linked popup, which displays the total cost and website link.

JS Style Guide:

All code will be encased within an iife.

Sections - Code will be grouped in named sections for readability, and be separated by double spaces.

Variables - camelCase naming convention, group variables at the top of their relevant section.

Operators - Always put spaces on either side.

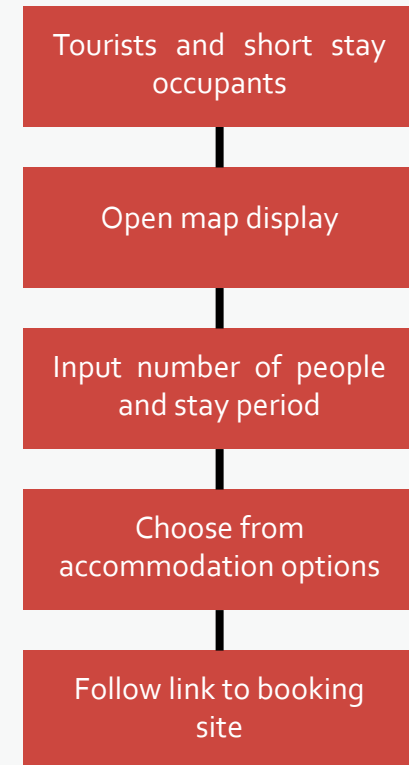
Functions - Indent code blocks with a space above and below, no space between parameter closing bracket and code block opening curly bracket.

Arrays - Horizontal list form.

Objects - Vertical list form.

Conditionals - " else { " will appear on the same line as the closing "if" statement curly bracket.

Use Case Diagram



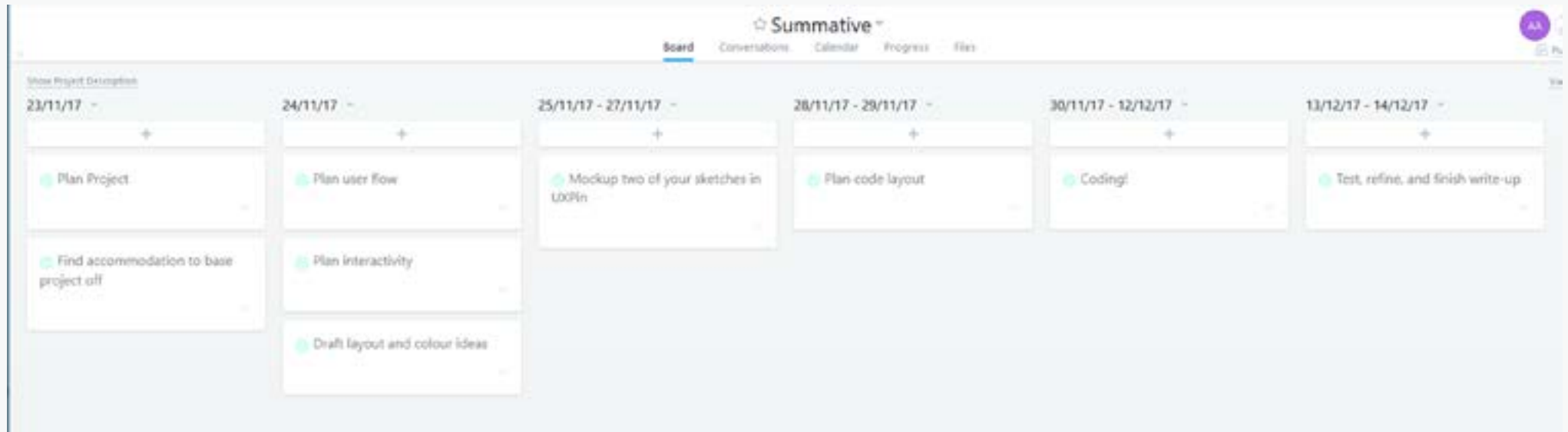
Quality Assurance

Plug-ins - Bootstrap(for structure), JQuery(to make js writing easier), Mapbox(for dynamic map).

Developer tools - Gulp(for JS linting).

Industry tools - GitHub(for backing up work), Asana(for time management).

Asana Time Line:



Colour Schemes

DB0013

E7DBDE

Black

For my initial colour scheme I went for a vibrant red, made even bolder against the pure black. However I found the combo was too strong a pull attention away from the function of the website.

E7519D

E7DBDE

Black

For my second colour scheme I changed the red to a vibrant pink to contrast the dark themes of the site. Though the feedback I got persuaded me to focus on bringing those themes out rather than confusing them.

CC473F

979594

Black

In the end I decided the initial scheme had the right colour but the wrong intensity. When I muted the colours I found they complemented the theme much more effectively.

Mockups









Number of People:

Number of Nights:

\$ 104 inc. gst

BOOK NOW

Tour NZ 
if you DARE







In a quiet, sheltered position, the Spa Hotel offers a uniquely spooky atmosphere, due to the thermal activity which surrounds the seemingly lifeless crater in a thick mist throughout the night. Set on tranquil, park like grounds, there's plenty of exploring to be done at the Spa Hotel. Historic, ornate contributory buildings, still stand on site. Taupo's best attractions are right on your doorstep. The Spa Thermal Park and AC Baths sit opposite the hotel and you can walk or cycle to the Huka Falls along the neighbouring Waikato River.

\$285 Total

BOOK NOW

Markers



I wanted my markers to have a sinister look about them by giving them what look like angry eyes. However because they are so small the detail was lost and just looked messy.



This simplified version gave the same effect without being too literal or messy.

Final

From my user feedback, I found people preferred a site which you didn't need to scroll through and an uncluttered UI that would only give information when it was needed. So from that and the few pointers I received about the colours, I turned the site into one which would do all the moving and displaying of information for you, without the need to scroll. As you'll be able to see from the link, almost none of the functionality can be viewed from the landing page, just a simple arrow, which reveals everything needed for the user to find a suitable destination. Once their information has been inputted, only the places which suit their group appear as options on the map and only display further information if selected. All of this can just as easily be tucked away by re-selecting the arrow, without losing any input progress.

Link to Final:

<https://github.com/ayersanth/JS-Summative>