

# Hotelgo - Travel Website - Client Proposal

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Project Commencement - Monday 27 November To Friday 15 December - 2017

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**Client: Tourism New Zealand**

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# Contents

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## Client Proposal Documentation

1. Client Proposal Cover Sheet.

2. Contents.

3. Client Overview.

4. Intention Of Site.

5. Identified Requirements.

6. Use Case Diagram.

7. Deliverables.

8. Time Management Burn Down Chart.

9. Javascript Style Guide.

10-11. Contract.

## Internal Documentation

12. Internal Document Cover Sheet.

13. Target Market.

14-16. Wireframes.

17-19. Moodboards.

20. Site Map.

21. User Journey.

22. Kick Off Meeting.

23-24. User Testing.

25. Appendices & Reflection.

26-28. Time Management Systems Screenshots.

29-30. Javascript Linting Screenshots.

# Client Overview

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## Tourism New Zealand

Tourism New Zealand is the organisation responsible for marketing New Zealand to the world as a tourist destination. The major tool they use to do this is the 100% Pure New Zealand marketing campaign, a campaign that has evolved over the past 16 years to make New Zealand one of the world's most well-respected tourism brands.

International tourism has grown to become New Zealand's largest earner of foreign exchange, pumping around NZD14.5 billion annually into the nation's economy. Over 3.4 million visitors arrive in the country every year. Understandably, an industry of this magnitude does not grow by itself. In a fiercely contested global tourism marketplace, Tourism New Zealand is responsible for ensuring New Zealand remains attractive internationally as a visitor destination.

# Intention Of Site

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Tourism New Zealand works with the tourism industry to positively promote New Zealand internationally. They have a campaign that is aimed at visitors staying for short periods, booking their own accommodation and arranging their own transport.

Tourism New Zealand's intention is to create a single page application that allows users to:

- Search by location and be returned a list of accommodation options for that location.
- Select check-in and check-out dates.
- Select the number of adults and children staying.
- Select the number of rooms they would like to reserve.
- Filter the search results by price, rating and if meal options are included in the accommodation.

# Identified Requirements

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The solution that I would implement to solve this problem include:

- Include a search field on the landing page that allows the user to input and validate a location name eg: Queenstown.
- Use drop down select menus to enter check-in and check-out dates, number of rooms, number of adults and children.
- Use check box options to filter the search results by, price, rating, and if meal options are included with the accommodation.
- The filtered accommodation results will be displayed in a grid gallery that appears in a modal dialogue below the search fields.
- If the user clicks on one of the accommodation options in the grid, another modal dialogue will appear in place of the results grid and show the details of the accommodation.
- In the accommodation details page, the user will be able to view images of the accommodation, in a slider gallery and be given more details about the accommodation, including features such as free wifi, restaurants and amenities.
- In the accommodation details page, the user will also be able to order meals if the option is included. To do this, the user will click a button, which will then bring up a small modal dialogue, which will allow the user to select meal categories and order meals and this will also be calculated and added to the total price of the accommodation.

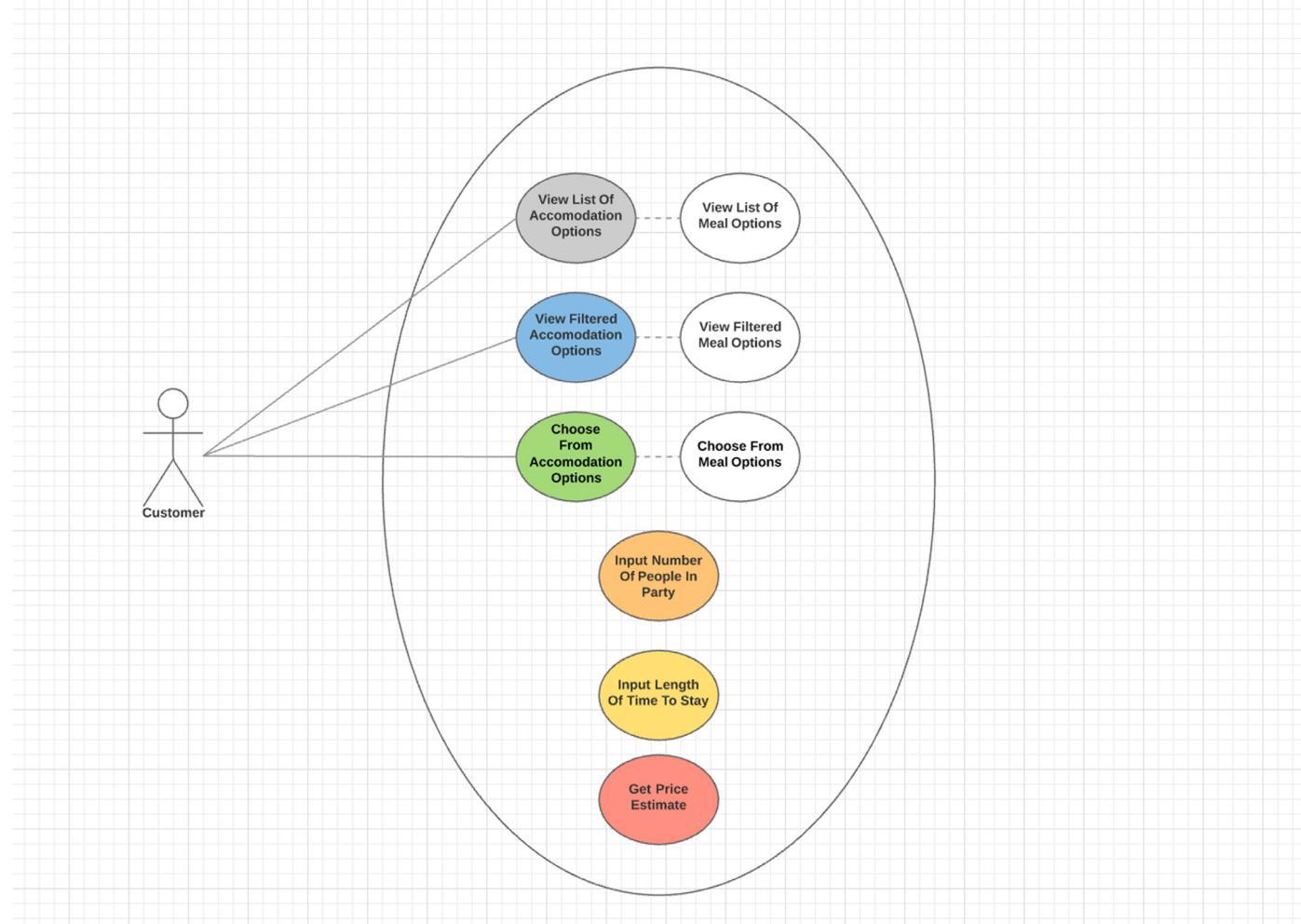
# Use Case Diagram

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# Deliverables

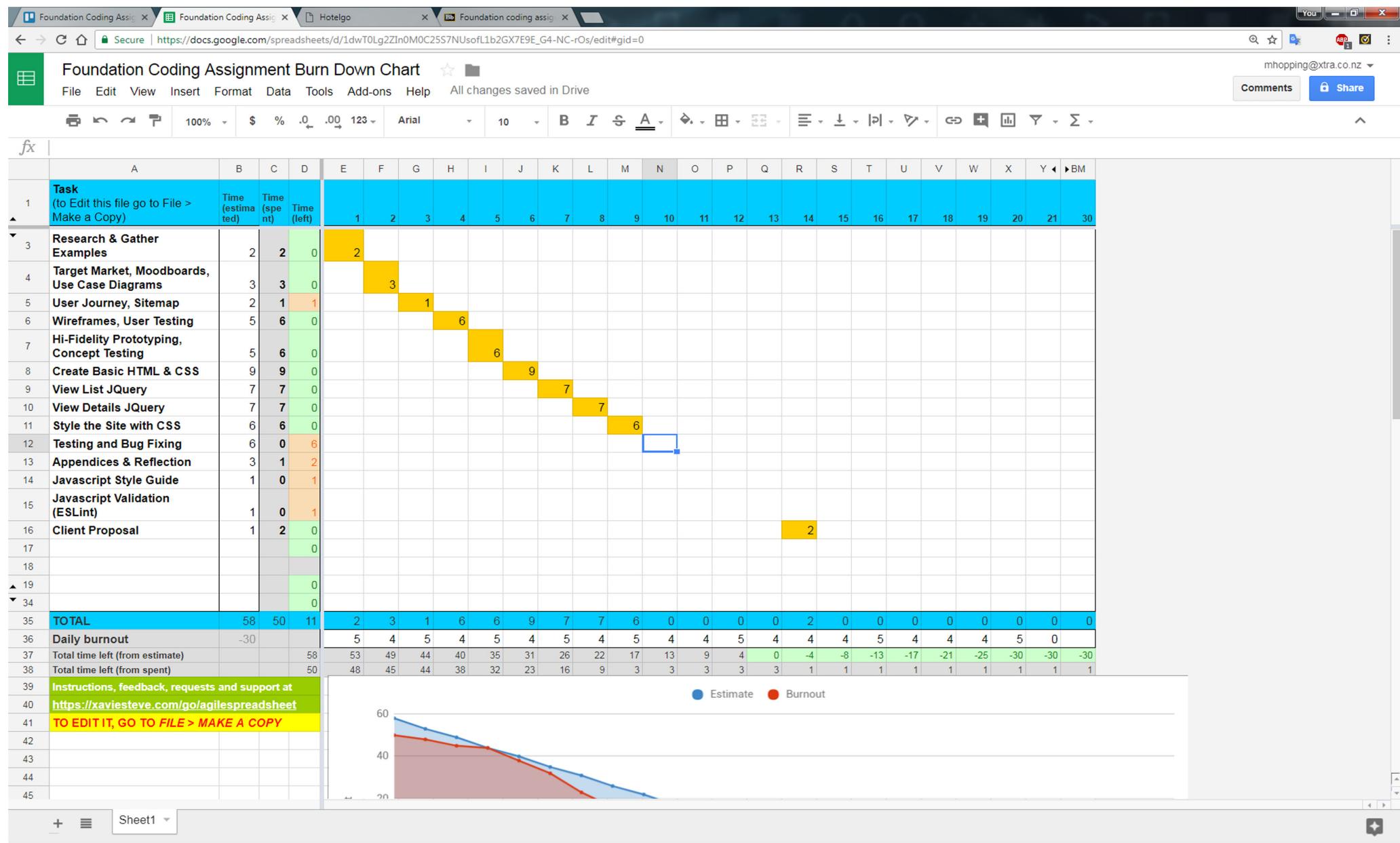
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- Brief documentation in pdf format
- ReadMe MD file
- Javascript Style Guide
- Zip file containing the root directory of the project
- Presentation file or link
- A separate text document on the time management tools I used for the project and list of production tools.

# Online Time Management Systems - Burn Down Chart



# Javascript Style Guide

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## # Javascript Style Guide

### ## JQuery

1. Use === over ==
2. Use - (dash) To Separate Words Within HTML over \_ (underscore)
3. Avoid duplicate code where possible
4. Use camel case for function and variable names
5. Use a single blank line to separate blocks of code
6. Use capitalized caps in comments with double forward spaces eg: // or /\*  
\*\*\*

// INSERT COMMENT HERE or /\* INSERT COMMENT HERE

\*\*\*

# Contract

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## **The contracting parties**

This contract is between  
Tourism New Zealand  
hereafter referred to as the "Client".  
and  
Michael Hopping  
hereafter referred to as the "Contractor"

### **1) Who will actually do the work?**

All work will be carried out by the Contractor, or by subcontractors working to specifications determined by the Contractor.

### **2) What work will be done?**

The contracted work for this contract is detailed in the previous section. Any work that is requested by the Client after this contract has been signed, will be subject to a separate contract.

### **3) What about the content?**

Everything is supplied by the client, unless otherwise agreed.

All images, text, data or other content supplied or used on this site must be either copyright-free, or owned by the client.

When the supply of content is critical to the progress of the development of the site, this will be clearly indicated in the "Contracted Work" section. Failure to supply content by the agreed dates may affect the deadline, or

even the delivery of the site.

### **4) Site hosting**

Much of the code needed for most web sites has already been written by the contractor, and tested on the Contractor's web servers. If the site is not hosted on servers operated by the Contractor, problems may arise which are due to the way the web server has been set up. Final completion time is rarely affected by problems with other servers, but the Contractor reserves the right to extend this date if necessary. Additional charges may be incurred

The Contractor agrees to keep the Client informed of any such situation as it arises.

Web site hosting will be covered by a separate agreement. Charges commence on publication.

### **5) Charges and Quotes**

Unless otherwise agreed, the Contractor will provide an estimate of the potential cost, and/or hours for the job as understood at that time.

The quote in the "Contracted Work" section will be based on more research, and will incorporate changes agreed by negotiation. It will be either:

a) A fixed sum for an agreed task.

or

b) An hourly rate with an estimated number of hours required. In this case the Contractor will charge only for the hours spent on the job, and will notify the Client

# Contract

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when 80% or the agreed time has been spent. If further time is required, an estimate will be provided.

## 6) Payment

Unless otherwise agreed, a standard hourly rate of \$xx (ex GST) will be applied to all work agreed on and listed in the “Contracted Work” section of this document.

A 50% deposit, plus any additional one-off charges, for example, but not exclusively, URL registration fees, Fee for alternative hosting, additional software required etc, must be paid before any work is commenced. If the quote has been provided on an hourly basis, the initial invoice will be for half the estimated time.

When that time has been reached, invoices will be sent weekly, unless otherwise arranged.

Invoices are sent by email only, and terms, unless otherwise agreed, are payment in full in 7 days.

## 7) What is the process?

Where possible, all work will be carried on a development server on a sub domain of one of the Contractor's web. Search engines are repelled as much as possible at this stage to avoid any unfortunate caching of development code being cached by Google.

Once the site is working to the agreed specifications, and all design details have been resolved, the final sums are due. Upon payment the site will be transferred to the Client's URL, and be published.

There will be a period of 28 days from publication when

the Client may request minor changes without further charges.

Major changes or new functionality will be subject to a new agreement and contract.

## 8) Who owns the code?

The Contractor may write some of the scripts and develop part of the database as part of establishing the quote, but reserves the right to uplift the code and the database at any stage before this contract is signed. When final payment has been made, the Client has the right to use all the code supplied by the Contractor forever, but the Client may not re-use the code, or allow it to be used, on any other web site without the prior agreement of the Contractor.

Contractor:

.....

Date .....

Client:

.....

Date: .....

# Hotelgo Accomodation Website Internal Brief Documentation

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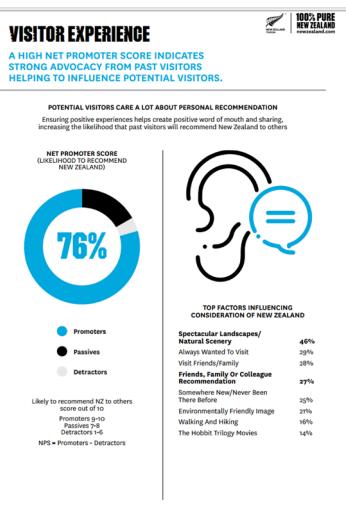
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# Target Market



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## Appendix: Portfolio Markets

Tourism New Zealand's portfolio markets are set out in the table below with portfolio arrivals and growth rate.

Target market	Budget Arrivals		Budget Arrivals		Arrivals Growth
	YTD 19 Sep	YTD 30 Sep	YTD 19 Sep	YTD 30 Sep	
<b>Horizon one markets</b>					
India	476,024	501,008	437,344	457,344	8.8%
UK	76,016	83,440	92,416	98,416	10.8%
Germany	54,048	59,298	68,704	75,904	15.9%
Australia	48,492	55,672	65,672	70,672	10.9%
Korea	34,320	41,200	57,488	59,500	39.5%
Singapore	26,848	30,732	37,952	39,952	3%
Canada	26,258	27,238	31,352	31,352	14.6%
Malaysia	18,800	21,156	31,312	48,112	48.1%
Ireland	11,640	13,072	14,256	15,656	13%
France	19,296	20,304	25,648	26,376	26.3%
<b>Horizon two markets</b>					
USA	127,968	146,136	170,352	186,448	16.4%
China	176,640	248,256	311,232	254,448	-25.4%
<b>Horizon three markets</b>					
Brazil/Argentina	9,392	9,808	15,696	60,0%	
Indonesia	9,348	11,440	12,192	6,6%	
India	16,416	20,558	25,168	23.8%	
Rest of world	193,264	206,256	258,178	14.5%	
Total - All markets	1,321,194	1,495,280	1,744,704	14.7%	
<small>Horizon one markets are characterised by the highest investment in absolute dollar terms, but overall represent the smallest percentage of total portfolio. Horizon one markets make the greatest contribution to near-term value, but are slowest-growing. Horizon one investment is in the order of 48 per cent of the portfolio total.</small>					
<small>Horizon two markets are Tourism New Zealand's second-biggest investment category and characterised by both large size and large growth rate. Horizon two investment is in the order of 36 per cent of portfolio total.</small>					
<small>Horizon three markets are small, both in absolute investment and in arrivals. Because they have the potential for future growth, and because they have not reached growth scale, we invest disproportionately in these markets on a dollars-per-visitor basis.</small>					

## Target Market Statistics

From my research I have gathered, the largest international market for tourism in New Zealand is Australia, with China and the United states being the second largest markets and the rest of the world being much lower statistically. 46% of visitors resons to visit New Zealand, are NZ's spectacular landscapes, and natural scenery, 27% are influenced by friends and family's recommendations, 21% are influenced by NZ's environmentally clean image and %16 are drawn to NZ for the walking and hiking.

## Personas

Based on this information, these are the personas I have created, that much of the look, feel and functionality of the site will based upon, as well as future user testing and feedback.

Kel, 35 and Kath, 34, are a married couple from Australia, with 2 children, ages 12 and 9. They have decided to take a holiday to Queenstown, NZ, because of the beautiful natural scenery, recommendations from friends, and they enjoy walking and hiking. They plan to book their hotel rooms online, and they want the experience of booking through a website to be as easy and user friendly as possible. They would also like to have the option of being able to order their meals through the website.

# Wireframes - Landing Page

**Version 1**

Logo | NZD | Create Account | Sign In

Image

SEARCH

Check In date dd/mm/yy Check Out dd/mm/yy Rooms Adults Children

SEARCH

FILTER SEARCH

Price Star Rating Includes Meals

Calender or dropdown?

SEARCH

FILTER BY

Price Rating Meals Category

Hotels Motel Guest House Hostel

Rydges Lakeland Peppercorn Cuthbert Hotel

Scenic Suites Oak Shores

Choose from list of recommended accommodation or search by filters

**Version 2**

Sign In | Create Account

Image

SEARCH

Check In dd/mm/yy Check Out dd/mm/yy Adults Children

FILTER

Price Rating Meals Category

Drop down or Table

Tab filters?

Recommended accommodation

Brings up list based on filters

Swiss-Belster Queenstown \*\*\*\* Options BOOK NOW NZD 443 per Night

Heritage Hotel Queenstown \*\*\* Options BOOK NOW NZD 681

# Wireframes - Accommodation Lists

Hotels Filtered to include Meals

Travello

Sign In | Create Account

Option selected

Price	Rating	Includes Meals	Category
(Price dropdown)	(Rating)	(Includes meals)	(Hotel type list)

SWISS-BELMONT Queenstown  
★★★★★  
8.2

Button to show list of meals

SEE MEAL OPTIONS NZD 443

Heritage Hotel Queenstown  
★★★★★  
8.0

SEE MEAL OPTIONS NZD 681

Ravello  
★★★★★  
7.1

SEE MEAL OPTIONS NZD 690

This wireframe shows a list of hotels filtered to include meals. Each hotel card displays a thumbnail, the hotel name, its rating (using five star icons), and a price. A 'SEE MEAL OPTIONS' button is present on each card, which is annotated with a callout pointing to a detailed meal list.

List of Meals by Hotel

Travello

Sign In | Create Account

Breakfast | Lunch | Dinner | Dessert

Table or Dropdown? Table or dropdown?

Bacon and Eggs on Toast  
★★★★★  
OPTIONS V ORDER (includes drinks) NZD 9.99

Porridge with Golden Syrup  
★★★★★  
OPTIONS V ORDER NZD 7.99

French Toast with poached Eggs  
★★★★★  
OPTIONS V ORDER NZD 8.99

This wireframe shows a list of meals categorized by meal type (Breakfast, Lunch, Dinner, Dessert). Each meal item includes a thumbnail, the meal name, its rating, and a detailed description. Below each meal is a 'OPTIONS V' button and an 'ORDER' button with the price.

# Wireframes - Accommodation Details

Version 1

Travello

Sign In | Create Account

Heritage Hotel Queenstown  
★★★ rating NZD 681

(includes meals) MEALS RESERVE NOW

Features

Close to the Airport Free WiFi Restaurant

Same for this version

Version 2

Travello

Sign In | Create Account

(Button brings up slider) or (Slider is already available from page load)  
View Photos

Swiss-Belinter Panama Queenstown ★★★

(button brings up modal dialogue for meals) NZD 679

MEAL OPTIONS RESERVE NOW

Features

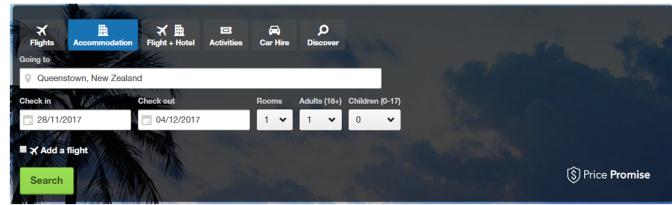
Close to Airport Free WiFi Restaurant

(clicking meal button brings up modal dialogue)

French Toast with Poached Egg  
★★★★ NZD 8.99

OPTIONS ORDER

## Menus



## Fonts

### Arial

This is an example of Arial

### Helvetica Neue

This is an example of Helvetica Neue

### Roboto

This is an example of Roboto

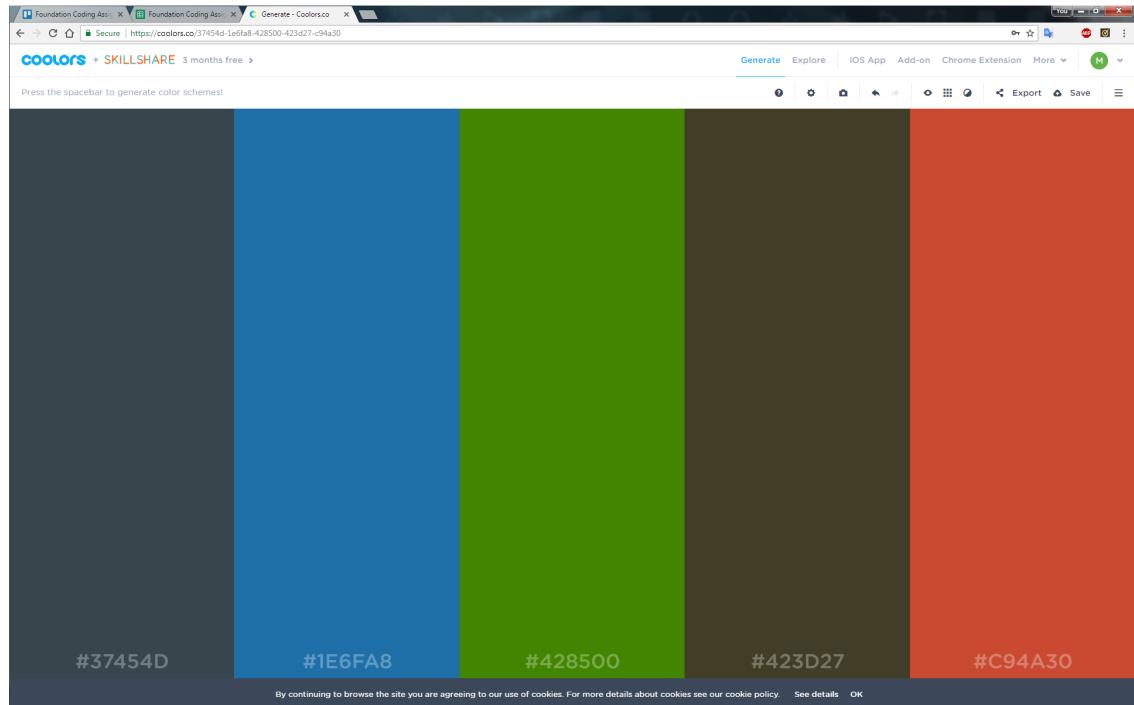
### Lato

This is an example of Lato

### Open Sans

This is an example of Open Sans

## Colours



## Moodboards

# Example Moodboards

This screenshot shows the Hotels.com website. At the top, there's a search bar with fields for 'Check in' (26/10/2017) and 'Check out' (26/10/2017). Below the search bar, there's a banner for 'Collect 10 nights get 1 free\*'. The main content area features a large image of a modern hotel room and several promotional boxes: 'LAST MINUTE DEALS', 'Hotel deals FINDER', and 'DEAL OF THE DAY'. A purple banner at the bottom left says 'Recommended destinations' with small thumbnail images of travel destinations.

This screenshot shows the Agoda website. It features a large banner with a sunset over a pool and the text 'Book [resorts] online Deep discounts on 2,000,000+ properties, worldwide'. Below the banner is a search bar with 'Queenstown' entered, and a 'SEARCH' button. To the right, there's a large purple box containing a smartphone icon and the text '27,167,452 downloads and counting'. Below this, there are download links for the App Store and Google Play. The status bar at the bottom indicates the screenshot was taken at 2:38 p.m. on 26/10/2017.

This screenshot shows the Booking.com website. It has a search bar for 'Destination, property name or address' with 'Anywhere from New York to Tokyo...' selected. Below the search bar are fields for 'Check-in' and 'Check-out'. A yellow sidebar on the left offers travel tips like 'Are you traveling for work?'. The main content area shows destination highlights: 'London' (7,221 properties), 'Rome' (10,901 properties), 'Paris' (5,282 properties), 'Barcelona' (2,560 properties), and 'Tokyo' (3,222 properties). The status bar at the bottom indicates the screenshot was taken at 2:38 p.m. on 26/10/2017.

This screenshot shows the Air New Zealand website. It features a search bar for 'Book Hotel' with fields for 'Check-in' (26/10/2017) and 'Check-out' (26/10/2017). Below the search bar is a banner for 'Earn double Airpoints Dollars™ on every hotel booking made before 10 December 2017'. The main content area shows destination highlights: 'Air New Zealand Deals' with images of palm trees, the Sydney Opera House, and the New Zealand skyline. The status bar at the bottom indicates the screenshot was taken at 2:38 p.m. on 26/10/2017.

# Example Moodboards

Queenstown

Search

trivago

December 2017

Rydges Lakeland

Crowne Plaza Queenstown

Copthorne Hotel and Re...

Peppers Beacon

View Deal

NZ\$245- NZ\$2188

NZ\$402- NZ\$288

NZ\$295- NZ\$236

NZ\$801- NZ\$324

wotif

Flight Accommodation Flight + Hotel Activities Car Hire Discover Blog Deals

Want access to exclusive rates? Sign in to save an extra 10% or more on selected hotels with Matrix Rates

Flight Accommodation Flight + Hotel Activities Car Hire Discover

City or airport

Departing: Wellington, NZ (WLG) Returning: Queenstown, NZ (ZQN)

Rooms: Adults (16+), Children (0-17)

Check-in: 2017-12-20 Check-out: 2017-12-21

More deals: 17

View Deal

Save an average of \$200 Book your flight + hotel together!

Customer rate Wotif 4.5 Based on 8,789 reviews. Powered by feefo

Everyday Deals: Every day you can find the perfect travel deal for your next trip.

Local Knowledge: Millions of hotel reviews and a wealth of local knowledge.

Everything Travel: Search, plan & book flights, hotels, packages, activities and car hire... all here.

Price Promise

Expedia.co.nz

Book Cheap hotels

Going to:

Check in: dd/mm/yyyy Check out: dd/mm/yyyy

Rooms: 1 Adults (16+): 2 Children (0-17): 0

Search

Black Friday

EXTRA 15% OFF Voucher

Today Only

travelbug

City, region, hotel name, etc: Queenstown City, Queenstown

When & how long?: 29 Nov 2017 - 30 Nov 2017

Number of people?: 3 nights, 6 people

Specials: How much per night?

	Wed	Thu	Fri	Sat	Sun	Mon	Tue
Best match	\$80.00	\$842.00	\$801.00	\$803.00	\$842.00	\$80.00	\$80.00
Oaks Shores Queenstown	100%	6 reviews					
Oaks Club Resort - Queenstown	83%	6 reviews					
Maliburne Lodge Apartments and Bed & Breakfast	100%	12 reviews					
Peppers Beacon Queenstown	100%	5 reviews					
33 Lomond Lodge Motel & Apartments	100%	2 reviews					
Alexis Motels and Apartments	100%	1 review					
Reavers Lodge Queenstown	84%						

# Site Map

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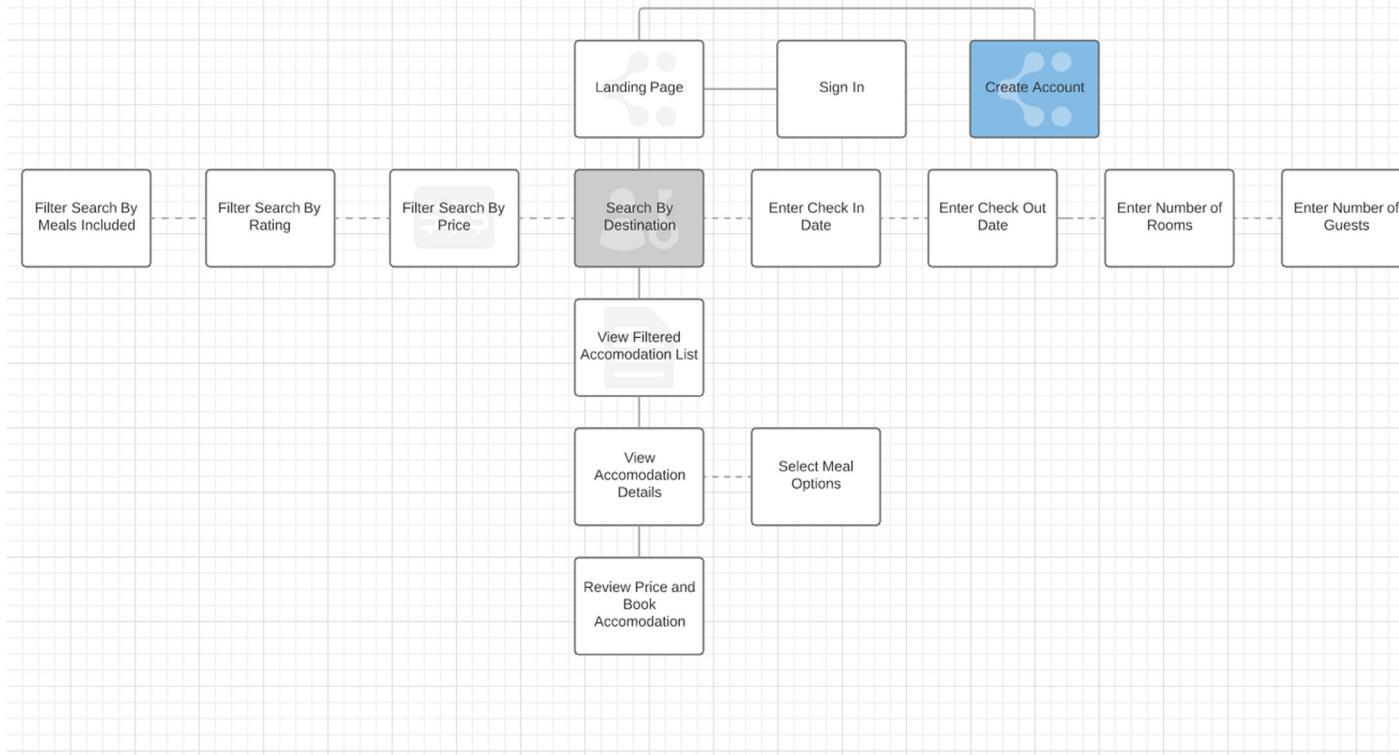
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## ACCOMODATION SITE MAP

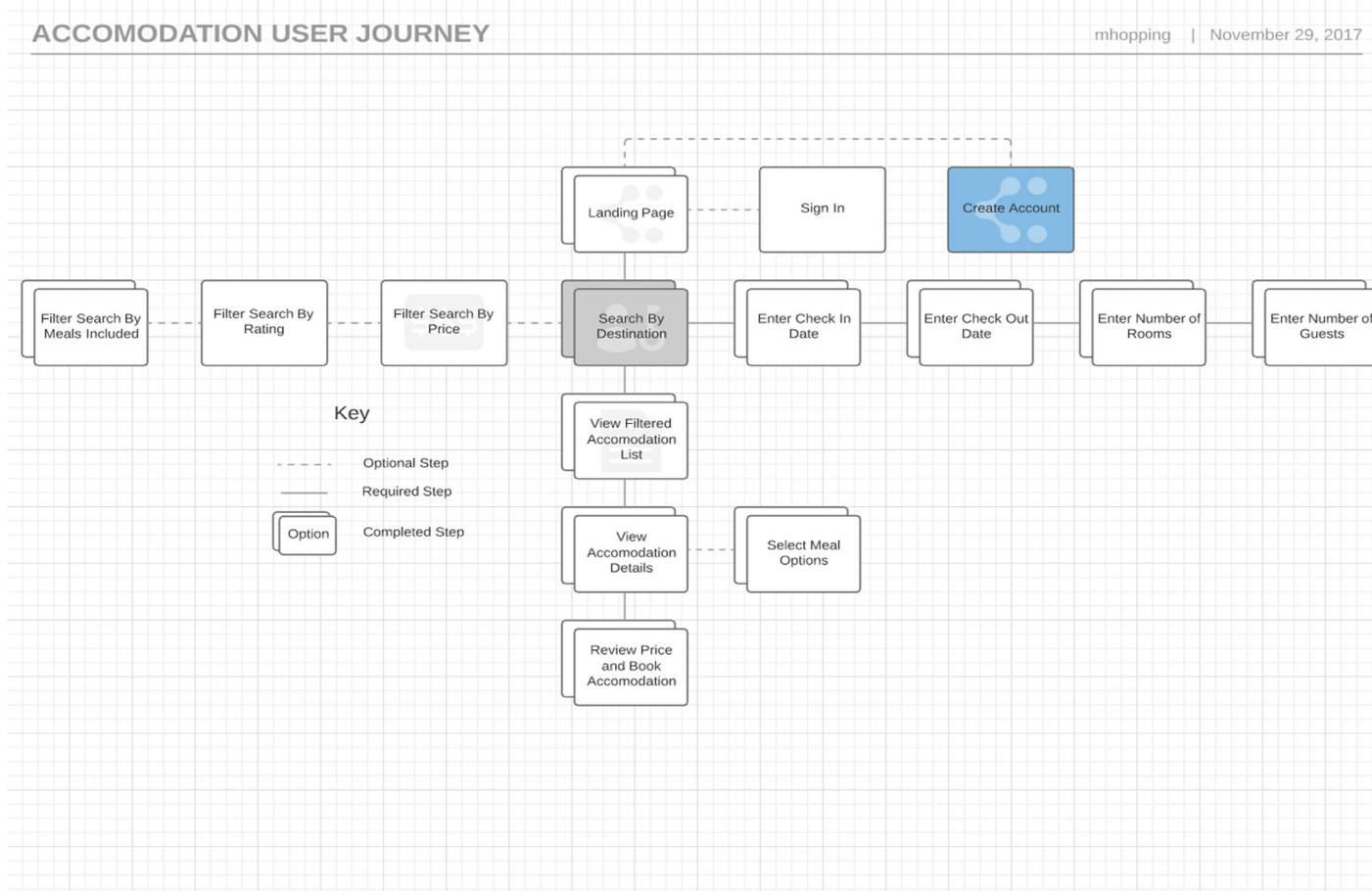
mhopping | November 29, 2017



# User Journey Example



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# Kick-Off Meeting

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1. How many filters would the app booking form require? Does it filter by: hotel type, price, star rating, location?
2. When ordering the meals, would you prefer to order them from a drop down menu, similiar to the hotel filters? or a seperate gallery, with more information?
3. Would you prefer to be given a list of available hotels to choose from? or would you prefer them to only be displayed based on filter selections?
4. How much of the functionality of the site would need to be handled by Javascript?
5. Would the site include the booking form for visitors to book their rooms? or just the filter functionality?

# User Testing

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For my first set of user testing I decided to show some people my rough wireframes and get some feedback on them and ask about any improvements or changes I could make to my designs. I created 2 different options for the hotel selection menus and asked the people which they preferred. I also created some separate wireframes for the list of filtered hotels and the list of meal options for the hotels that include meals.

Person 1 - Victor

- Preferred version 1.
- Preferred drop down list filters over tab filters, as it makes the page less cluttered.
- Found less information on the landing page was better since it was less overwhelming to people when first visiting the site.
- Suggested that I move the tab menus above the option menus, to keep them in context with the rest of the menu options and improve the look of the page.
- Preferred tab filters for the hotel selection and meal selection lists, over drop down lists.

Person 2 - Vignesh

Preferred version 1.

- Also preferred drop down list filters over tab filters, as it makes the page less cluttered.
- Found less information on the landing page was better since it was less overwhelming to people when first visiting the site.
- Suggested that I include an option to pick from both drop down list and tab lists depending on which the user prefers.
- Preferred the calendar select menu for entering check in and check out dates, over drop down or user input lists.

# User Testing

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From Richard's feedback on my wireframes I decided to make these changes to my designs:

- Use drop down filter lists and checkboxes to filter the hotel lists.
- Not use tabs for filtering results.
- Have a modal dialogue appear beneath the filter menus, which brings up a list of the filtered results, with a single image and brief details of the hotel.
- The Book Now button on the hotel description takes the user to an external booking site such as wotif.co.nz.
- Clicking anywhere else on the hotel description box, brings up another modal dialogue which shows a more detailed description of the hotel, including more filter options, including meal options.
- A JQuery plugin could be used for the calender date select.
- A framework such as Bootstrap could be used to style the select menus to save time and improve the look of the site.
- Any additional features, not required in the rubrix could be included in the site if I have the time, for higher achievement.

# Appendices & Reflection

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For my project management I have been using several tools and methods for backing up my project and development process, they are:

- Git Hub
- Google Drive
- One Drive
- USB Drive
- Keyboard Shortcuts
- Chrome Developer Tools
- Live Server Extension for VSCode
- Javascript Linting
- Dual Monitors
- Stack Overflow Website
- Codepen Website
- JQuery API Website
- Koala Sass Compiler

Generally I find most of the built in features in VS Code to be very useful and help to speed up my workflow. I still have to learn more of the shortcuts and use extensions more, but when I discover a faster way of doing something I will start using that as much as possible. I only use a few extensions, since I don't want overload my extension panel with too many, but the ones I do use are very useful. The order of importance of the extensions I use at the moment is:

- Live Server
- HTML Boilerplate
- HTML Snippets
- Add jsdoc comments

# Online Time Management Systems - Trello Board Early Version

The screenshot shows a Trello board titled "Foundation Coding Assignment". The board has three lists: "To Do", "Doing", and "Done". The "To Do" list contains the following items:

- Use Case Diagrams
- Research & Gather Examples
- Target Market
- Moodboards
- Site Map
- User Journey
- User Story
- Wireframes
- User Testing
- Hi Fidelity Mock Up
- Website Proposal
- List of Deliverables

The "Doing" list has two cards:

- Add a card...
- Done

The "Done" list also has two cards:

- Add a card...
- Done

A sidebar on the right is open, showing the "Menu" with the following options:

- Change Background
- Filter Cards
- Power-Ups
- Calendar, Google Drive and more...
- Stickers
- More

Below the menu, a list of recent activities is shown:

- Michael Hopping added [List of Deliverables](#) to To Do an hour ago
- Michael Hopping added [Website Proposal](#) to To Do an hour ago
- Michael Hopping added [Hi Fidelity Mock Up](#) to To Do an hour ago
- Michael Hopping added [User Testing](#) to To Do an hour ago
- Michael Hopping added [Wireframes](#) to To Do an hour ago
- Michael Hopping added [User Story](#) to To Do an hour ago
- Michael Hopping added [User Journey](#) to To Do an hour ago
- Michael Hopping added [Site Map](#) to To Do

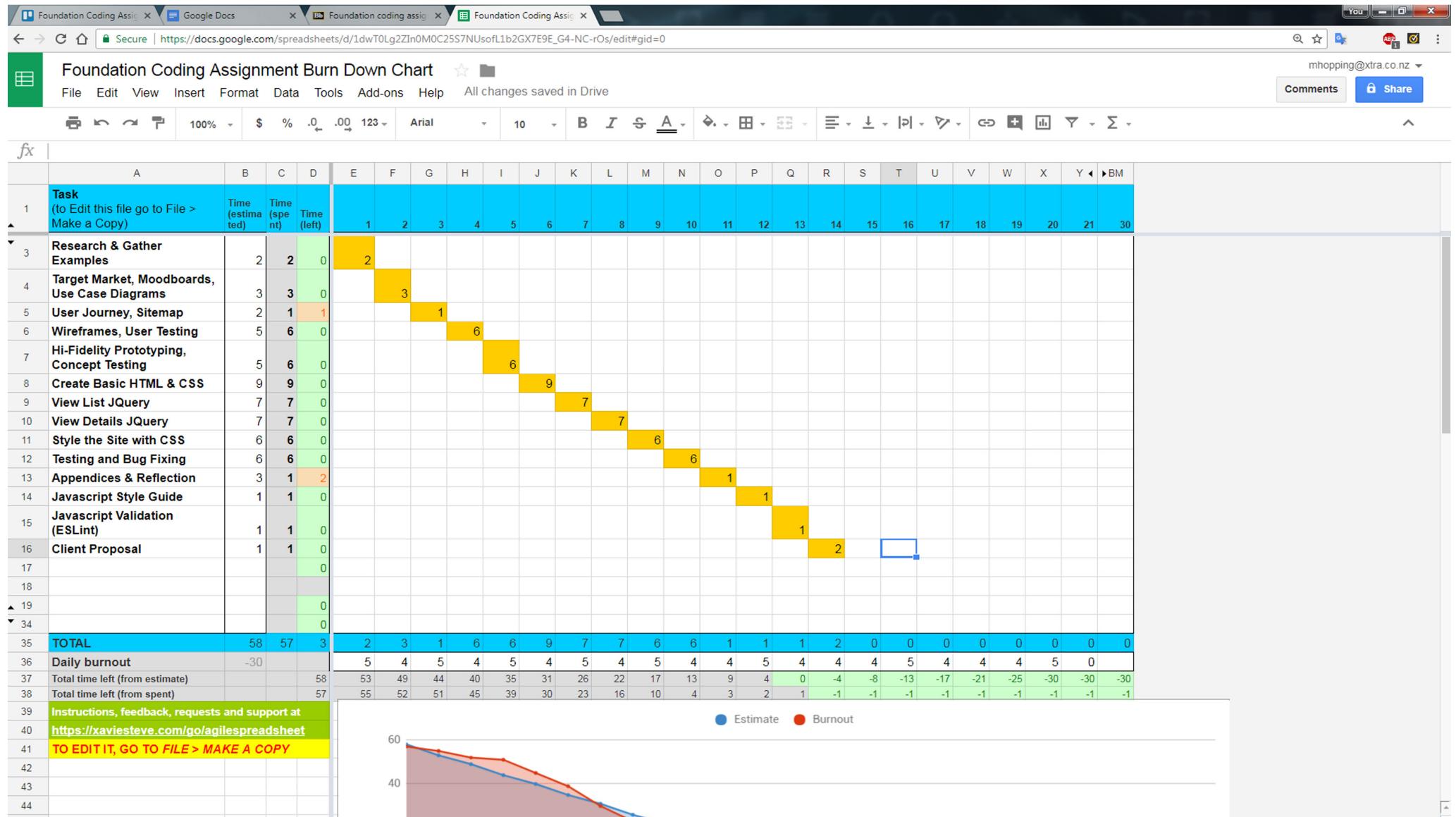
# Online Time Management Systems - Trello Board Final Version

The screenshot shows a Trello board titled "Foundation Coding Assignment". The board is set to "Team Visible" and has three columns: "To Do", "Doing", and "Done".

- To Do:**
  - List of Deliverables
  - Finish Styling the site with CSS
  - Javascript style guide
  - Javascript validation (ESlint)
- Doing:**
  - Appendices and reflection
  - Testing and Bug Fixing
  - Add a card...
- Done:**
  - Use Case Diagrams
  - Research & Gather Examples
  - Client Kick Off Meeting
  - Target Market
  - Moodboards
  - Wireframes
  - Site Map
  - User Journey
  - User Testing
  - Website Proposal
  - Hi Fidelity Mock Up
  - Create Basic HTML & CSS Structure
  - Add JQuery Plugins
  - View Details (checkbox checked, 3/3)
  - View List (checkbox checked, 4/4)
  - Create JQuery Functionality (checkbox checked, 4/4)
  - Compile CSS into SASS

A large blue empty space is to the right of the columns.

# Online Time Management Systems - Burn Down Chart Final Version



# Javascript Linting Tool - First Results

The screenshot shows the ESLint demo interface. On the left, there is a code editor window containing a script with various variable declarations and a function call to `getJSON`. On the right, a list of ESLint messages is displayed, categorized under 'Messages' and 'Fixed Code'. Below the code editor is a 'Rules Configuration' panel with dropdowns for 'ECMA Version' (set to 6), 'Source Type' (set to 'script'), and a list of 'ECMA Features' (checkboxes for jsx, globalReturn, impliedStrict, and experimentalObjectRestSpread). Under the 'Environments' section, checkboxes are shown for browser, node, phantomjs, jquery, nashorn, serviceworker, and others.

Messages Fixed Code

- 160:13 - 'hotels' is already defined. (no-redeclare)
- 161:37 - 'hotel' is defined but never used. (no-unused-vars)
- 177:9 - 'event' is not defined. (no-undef)
- 199:13 - 'categories' is already defined. (no-redeclare)
- 201:40 - 'category' is defined but never used. (no-unused-vars)
- 212:38 - 'link' is defined but never used. (no-unused-vars)
- 220:41 - 'link' is defined but never used. (no-unused-vars)
- 231:37 - 'screen' is defined but never used. (no-unused-vars)

Rules Configuration

ECMA Version: 6

Source Type: script

ECMA Features:

- jsx
- globalReturn
- impliedStrict
- experimentalObjectRestSpread

Environments

Enable globals from all environments

browser       phantomjs       nashorn  
 node       jquery       serviceworker  
 es6+       react-native       electron

# Javascript Linting Tool - Final Results

The screenshot shows the ESLint Demo interface running in a browser. The top navigation bar includes tabs for Foundation Coding Assign, Google Docs, Foundation coding assig, Foundation Coding Assi, Rich user interfaces (we, ESLint Demo - ESLint - P, and You. The main content area features the ESLint logo and a search bar. Below is a code editor window containing a script with 23 lines of code. To the right of the code editor is a message panel titled "Messages" which displays a single error: "177:9 - 'event' is not defined. (no-undef)". There is also a "Fixed Code" tab in the message panel. At the bottom of the interface is a "Rules Configuration" section and the text "ESLint v4.13.1".

```
1 $(function(){
2
3     var hotels = null;
4
5     var categories = null;
6
7     var hotelList = $('.hotel-list'),
8         categoryList = $('.category-list'),
9         pageDetails = $('.page-info'),
10        searchBox = $('#searchbox'),
11        screenLinks = $('.screen-link'),
12        screens = $('.screen'),
13        aboutScreen = $('#about'),
14        homeScreen = $('#home');
15
16        function init(){
17
18            // GET DATA FROM JSON FILES
19
20            $.getJSON('json/hotels.json', function(data){
21
22                // Process data
23            });
24        }
25    );
26
27    init();
28
29});
```

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