Reflection on 'Churchill House' website design project

Demonstrates the evolution of the design and development process

When in completing this project, I followed few steps for the development process. As the initial step, I gathered all information that are relevant for this project. I thoroughly investigated all the details that were provided by the tutor and other sources of 'Churchill house' for further clarifications. After gathering information, I made notes on whom would be the websites target audience and the goal of the website. After doing some research on existing related websites and considering information provided by the tutor, I decided to choose a rustic and contemporary design for the age range 20+ and a black and white color template to enhance the local history architecture designs. After the information gathering stage, I started to plan the project. I started looking at HTML5 coding styles and making sketches and wireframes accordingly as follow.

Sketch for 'Home page'

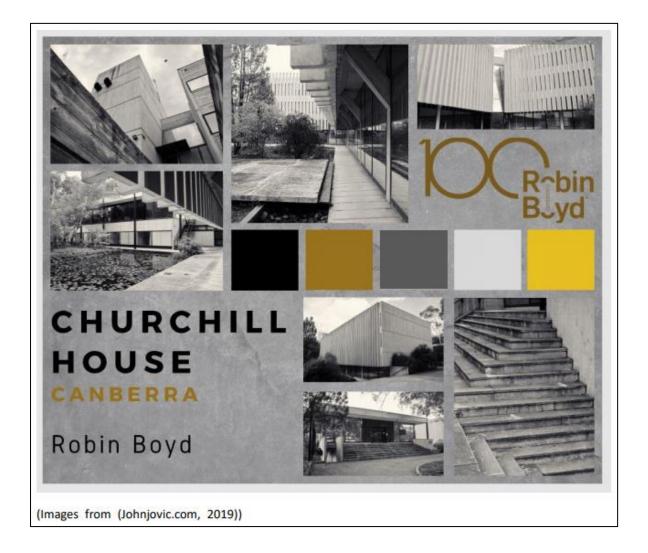


Sketch for 'History page'



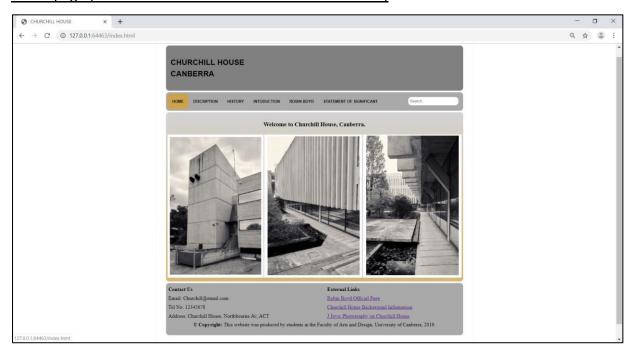
Thirdly, as per the design stage, I created an inspiration board consists with colors, fonts and overall design idea for the website. Later, I made website layouts to see if they correspond with each other. As the font types I used, 'Montserrat' for headings and 'Gidole' for basic content of the page. After exploring different websites, I selected black, brownish gold, dark grey, light grey and mustard yellow for the web design to make a flow for the contemporary design type as mentioned earlier. A hint of brownish gold and mustard yellow where selected to make a contrast within the website. Inspirational board is attached below.

Inspiration board



As the fourth step, the content of the website was already given by the tutor. After receiving the feedback for assignment part 1, I made some adjustments according to the tutors advise. They were to pay attention on the text fields as there are different amounts of text to be found in different pages. Therefore, I decided to make some adjustments in my initial sketches. After considering the content for the website, I started to code using HTML5. The assignment was given with five main pages (Description, History, Introduction, Robin Boyd and Statement of significant) along with the index (home) page. After completing the code, I started working on testing and reviewing the whole website by spell checking for any typo and tested among few devices. The final website design is given below.

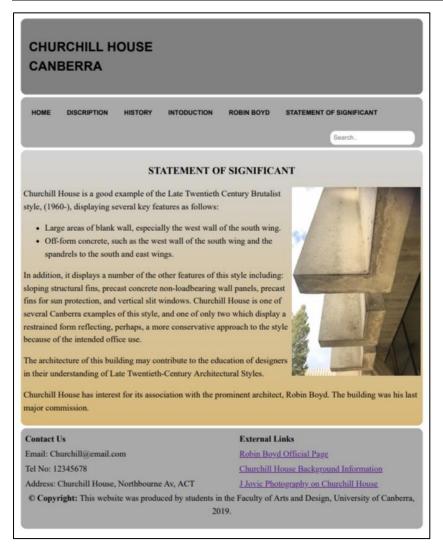
Home page (zoomed out version – full screen dimensions)



Home page (zoomed out version – half screen dimensions)



Statement of significant page (full page – displaying gradient effect)



Challenges faced and solutions

Challenges faced	Solutions
Divided content text field	As per the advice from the tutor, I decided to create single fields for every page as they contain different amounts of content. (scroll bar method to allow the text to flow)
Dividing footer into 3 parts	I had difficulty in creating 3 fields for the footer due to the margin that is used in my sections (example: header). It did not suit well having 3 curved rectangles at the end of the page. Therefore, I decided to have 1 section and that to be divided according to my sketch.
Initial colour theme not being suitable	According to the inspiration board, I selected 2 specific yellow shades. Yet when those colors were added to the page, it did

	not go well for the theme. Therefore, I selected slightly different colors to my initially selected colors.
Adding a picture for banner	During the design stage, I wanted to add a marble print for my banner as an added pattern/color to my theme. Even though I tried several times, I did not work well with different dimensions. Therefore, I sticked to my sketch by adding the grey to the whole banner and decided to gradient for the 'article section' which formed unity in the web design.

Annotated Reference list

- 1. Robin Boyd Foundation. (2019). Home | Robin Boyd Foundation. [online] Available at: https://robinboyd.org.au/ [Accessed 17 Jun. 2019].
- This website includes a wide range of information about Robin Boyd. After exploring this website, I gained some additional knowledge about Robin Boyd and foundations. I also got inspiration on this websites' color theme for my web design.
- 2. The FWA. (2019). Bear Grylls The FWA. [online] Available at: https://thefwa.com/cases/bear-grylls [Accessed 15 Jun. 2019].
- The use of colors in this website was simple, therefore, it inspired me to have my design a simple grey color theme.
- 3. Brio. (2019). Interior & Exterior Bifold Hardware for Sliding or Folding Doors. [online] Available at: https://brio.com.au/ [Accessed 11 Jun. 2019].
- This website presented a well organisated theme in their design. The use of color inspired me to select a hint of color to the grey color theme.
- 4. W3schools.com. (2019). HTML Tutorial. [online] Available at: https://www.w3schools.com/html/default.asp [Accessed 21 Jul. 2019].
- This site helped me a lot to learn difficult parts of coding.
- 5. Johnjovic.com. (2019). John Jovic Photography. [online] Available at: http://johnjovic.com/latest2.html [Accessed 15 Jun. 2019].