

## **Back-end Web Development – Production Journal**

Student ID: u3175611

Word count: 843

Content: Mid-century Canberra

Site: <https://ashleym1.sgedu.site/>

## **Roles**

Within our group, I was made the Product Owner, while Janney chose to be the SCRUM Master, and Aleksandar was the Developer. Although Aleksandar was the lead developer, we made sure to share some of the workload.

## **Getting Started**

After we set up our initial group, we made a group chat and set up our tasks on Trello, and I created an account on SiteGround. I wrote up a Google Doc that each member would easily be able to relate back to when they had questions about the assignment, or needed login details for the site. I have found in past group work that members tend to forget important information or find it hard when the information is spread over multiple documents and applications. By creating a single document that all could add to, check assignment guidelines, and look through client criteria it made it easier for the group to move forward with tasks without feeling stuck.

**DUE DATE:** 10/05/19 (wk 13) - 5:00pm

(plus class presentation - so having it ready before then is important!)

**CLIENT:** Mid-century Canberra

**WEB CONTENT:** [GitHub](#)

## **SCRUM ROLES:**

- Project Owner - Ashley
- Scrums Master - Janney
- Developer - Aleksandar

#### **The client has asked for:**

- ☐ Website title: Mid-century Canberra
- ☐ Needs to work on all devices
- ☐ Fast loading and not require any browser plugin
- ☐ Client needs to be able to edit content
  - ☐ Editor functionality through site
- ☐ No spam comments
- ☐ Moderation of all comments
- ☐ Search bar for site content
- ☐ Images should include captions and copyright information (if any)
- ☐ Navigation bar
  - ☐ Home
  - ☐ News
  - ☐ Houses
  - ☐ Architects
  - ☐ Locations
  - ☐ About
  - ☐ Contact/Contribute
- ☐ 7 Web Pages
  - ☐ Landing page (Home)
    - ☐ Introduction to the site, maybe some background info and some images/links to other parts of the site
    - ☐ Includes text and image

## **Content**

My main task was to put all the content on the site. Not only did I have to upload the content and media files, but I had to come up with the page structure as well.

At first, I decided to do it on my local server so I could play around with the structure and Wordpress application until I was confident to move over to SiteGround. The main thing I wanted to avoid was having long detailed pages that users would have to endlessly scroll down. The easiest way to solve this problem was to create parent pages with several sub pages underneath.

<input type="checkbox"/> Architects	admin	—	Published <a href="#">2019/05/05</a>
<input type="checkbox"/> — Enrico Taglietti	admin	—	Published <a href="#">2019/05/05</a>
<input type="checkbox"/> — Harry Seidler	admin	—	Published <a href="#">2019/05/05</a>
<input type="checkbox"/> — Robin Boyd	admin	—	Published <a href="#">2019/05/05</a>
<input type="checkbox"/> — Roy Grounds	admin	—	Published <a href="#">2019/05/05</a>

## Canberra's Growth ▾

## News

**The 1930s and 1940s**

**The 1950s**

**The 1960s**

**The 1970s and 1980s**

Taking the About content into consideration, I noticed it had a history of 'Canberra's growth'. The information could have easily been put onto a single page, but I preferred to give the user the option to look for a specific decade. I knew that if I spread the information over multiple pages that I would need to have a link on the page for the user to continue reading. If I did not create a link to continue further through the website, the user would hit a wall of such and would probably leave the website after only a short amount of time.

If you would like to read about Canberra's growth in more detail, click [here](#).

When it came to the images provided for the website, I made sure to choose high quality, wide images for the header image and the featured images. I chose a long black and white photo with high contrast for the website's image

that had sharp edges and high detail in the architecture. This was because the image was overall pleasing to the user's eye, and the black and white brings across a subtle, yet artistic view as soon as you reach the site. Having this image be the first one the user sees helps the user understand what the website is about before they get to the actual information.



This biggest part of the website was displaying the houses and designs and making sure the architects were correctly linked to their works and vice versa. I set up the house list in alphabetical order, as that would make the user's experience easier to find a particular house. At the bottom of each house I linked the architect's page, and then on the bottom of the architect's page I linked the house page. By doing this I made sure that no matter where the user was on the site, they always had something else to look at or click through to so that their time spent on the site was longer.

#### HOUSES



To read more about Harry Seilder click [here](#).

*View one of his works*



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When It came to structuring the pages and adding the content and media to the website, I tried to make it clean and simple. My focus was on what would make it easiest for the user and I did not want to overcomplicate the structure. I made sure to add all the necessary content and requirements the client asked for, including the information and link in the footer, but spread out some of the content a bit more than was specified. At first, I thought the content would be far too much for me to handle on my own, and both Janney and Aleksandar offered to lend a hand if I needed it, but after I had the general structure down, it only took a couple of hours to execute. After I had set up the content on the website I then handed it over to Janney where she did a double check through the pages and tweaked anything that needed fixing.

## **FOOTER**

This website was produced by students in the Faculty of Arts & Design, University of Canberra.

The text and images reproduced on this site were generously provided by Canberra House.

### **Team Structure**

Overall, I think we worked quite well as a team. We only needed to set up one initial team meeting, which Aleksandar and I were able to make, and then we did our own work at home and communicated over Facebook. We openly discussed problems we were having and assisted each other when we could. We made sure to communicate everything we were doing so that everyone was on the same page. We did not have any conflicts or problems as a group and made sure that everyone had a job to do.