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

ne cı	ient nas asked	d for:				
	Website title: Mid-century Canberra					
	Needs to works 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				
		House	s			
		Archite	ects			
		Location	ons			
		About				
		Conta	ct/Contribute			
	7 Web Pages					
Landing page (Home)		Landir	g 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.

☐ Architects	admin	_	Published 2019/05/05
— Enrico Taglietti	admin	_	Published 2019/05/05
☐ — Harry Seidler	admin	_	Published 2019/05/05
☐ — Robin Boyd	admin	_	Published 2019/05/05
☐ — Roy Grounds	admin	_	Published 2019/05/05

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.

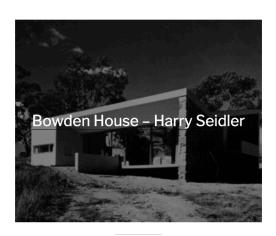
If you would like to read about Canberra's growth in more detail, click here.

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.



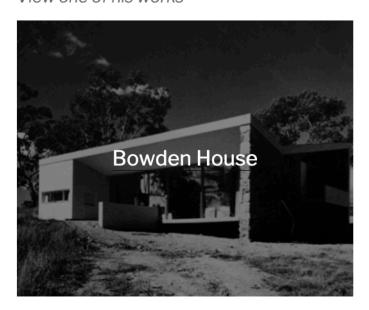
This biggest part of the website was displaying the houses and designs and making sure the architects were correctly linked to their works and vice versa. I set up the house list in alphabetical order, as that would make the user's experience easier to find a particular house. At the bottom of each house 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.





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 <u>Canberra House</u>.

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.