

reflection

For this assignment, I want to realize a useful web. To design the website, I look the Canberra model website. I think there are two main parts first is events and the second is the building. I decide to use a single-page application to present the content that shows all event calendars, buildings, and a brief introduction for the website. Then I use postman to get all information from the URL provide in Canvas. I didn't find pictures from the API. the picture link is only shown on inside the HTML code

```
"content": {  
  "rendered": "\n<p>Drawing Room, University House</p>\n\n\n<figure  
  class=\"wp-block-image\"><img src=\"https://img1.wsimg.com/isteam/ip/  
713b0fb1-3749-4859-97e2-b7cf5cfb344b/c60afbea-90b0-470c-b58a-767b9623e196.jpg/:/cr=t:13.  
43%25,l:0%25,w:100%25,h:64.21%25/rs=w:388,h:194,cg:true\" alt=\"\"/></  
figure>\n\n\n<p>While Harry Seidler is one of Australia's most famous architects, little  
is known of his European-born contemporaries. The newly released title The Other Moderns  
uncovers the work of these forgotten émigré architects, interior designers, and furniture  
makers working and reveals their ground breaking impact on modernist design. The Other  
Moderns explores the work of this unacknowledged group of style makers for the first time  
in a richly illustrated publication including stunning images from Austrian-born  
photographer Margaret Michaelis and furniture from the collection of Hotel Hotel Canberra.  
Author Rebecca Hawcroft will speak on her research for the book and focus on some of
```

I use React to do this project. I can use show the picture by dangerouslySetInnerHTML but the content is not in order. I don't know if I can change the HTML code on the website. I decide not to show pictures. I am going to use the card component to present the building and event. There are more than 30 past events from 2017 to 2022. I use 4 buttons to separate all events including 2022 events, 2019 events, 2018 events, and 2017 events because no events between 2020 to 2021.

2022 EVENTS

2019 EVENTS

2018 EVENTS

2017 EVENTS

the card with a link to a new single page that is the link in the API. The page includes an event pictures.

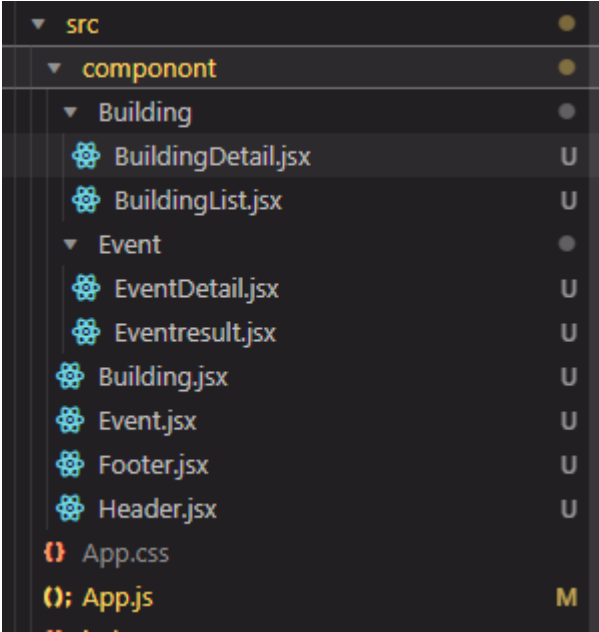
High Court of Australia

From 1980

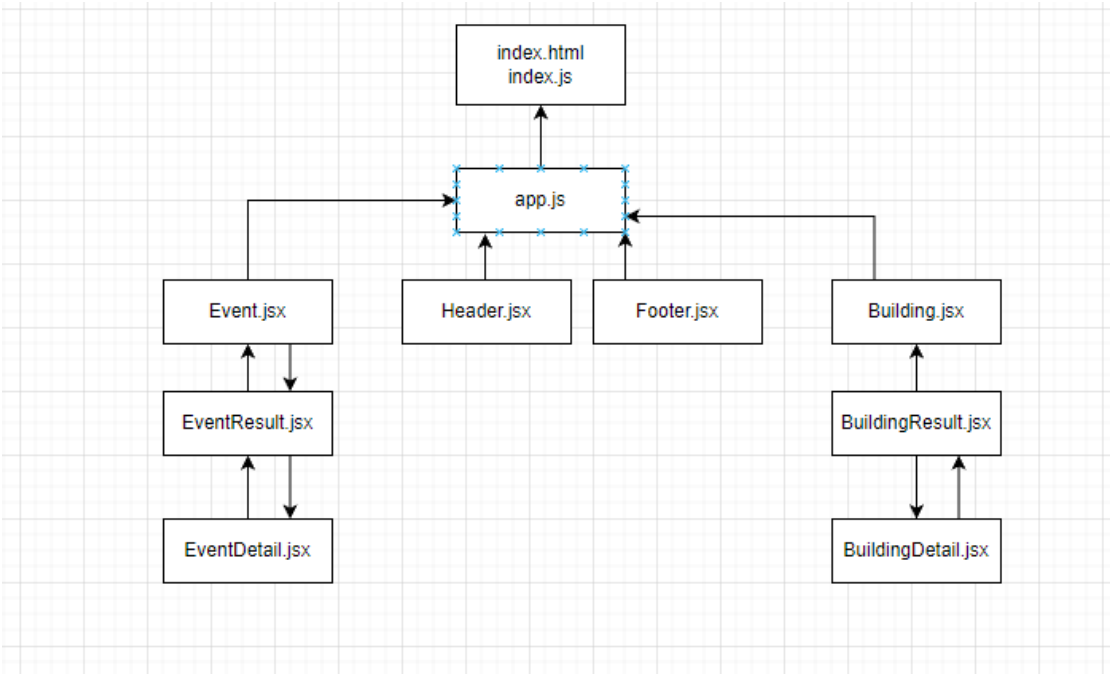
Location: Parkes Place, Parkes

The building component. There are 20 buildings and the API doesn't include pictures. I use the card to present the building name and building age.

I use React.js to build the web page Traidwind and daisy to build the style. I use react-icon to get two social media icons.



this is the component list for the website.



I use React for the project.

For this project I think that I did good is because the code is simple and when the website updates new events, my website can show the update part as well because the

event and building function get information from API. I think it is a good start to learning a framework.

I think I need to improve I may need to build my own API to content all pictures. the website can become more like a real-life website. Video and articles are better to have a connection with the website but I haven't found a way to get the information from API.

I made a big mistake about GitHub, after I finished all my work, I use GitHub desktop to push all my code but I don't know why GitHub shows there are more than 30k changes about Node. When I check my code, the code becomes an initial React code. I can't find any code that I did. I tried many ways to recover my code but finally, I have to rewrite all my work.