Feedback report – Web 2 final project

Personal Goals

1. Build my own Router Component
2. Build Grid/List view switcher
3. Separate Data/Logic/Display components – so try to not display any data in a logic component instead pass to children component every time
4. Build my own CSS framework using sass

Challenges

1. It took me a while to work out how to create the router component. Initially I didn't include a context in my router component which resulted in too many variables being drilled down and the router was therefore not a component instead it was closely coupled with the app
2. Building the Grid vs List view was a lot easier than expected, though in hindsight I'm not sure why I expected it to be more difficult.
3. Separating the logic the way I wanted to resulted in many extraneous components that only existed because of my goal. I removed some of them to try and make the component composition a little more effective.
4. Building my own css framework ended up being a lot easier than expected, however I feel that at times the decisions I made were incorrect. For example I decided to build a 4 column layout, after doing this I have a better understanding of why frameworks like bootstrap use 12 columns. I also found in the SCSS file I added extra css classes which didn't really get used. I also tried to create my own sizing framework. Again, not sure that the changes I tried made sense. Some of the sizing got adjust many times and I felt I just kept moving to the same sizing breakpoints as Bootstrap which I was specifically trying to be different from.