**Learnability and Efficiency:** We believe the first-time users can quickly understand how to use it after browsing the information icon. In this web app, the widgets are purposeful, and each one plays an important role in predicting the flood in Abbotsford. The target audience of the web app is not only for Abbotsford residents but also for widespread use among the population.

**Memorability**: When users return to the web app after a period of not using it, they will need a few minutes to recall the function of each widget and the meaning of the different layers, but it will not take too much time.

**Simplicity and familiarity:** Our website design is fluent and logical, with layers of progression and information from shallow to deep. The majority of people will immediately understand how to use it and what each section means.

**Interactivity**: Our website is extremely interactive, allowing web apps to be operated simultaneously within the website. In addition, it is possible to observe the flood before and after by swiping at the end of the page, which is highly playable and attractive.

**Feedback:** Where users are confused, we provide detailed instructions and a video introduction at the beginning to help users gain a deeper understanding of the flood and our project. We have also added contact information to our website and welcome users to give us timely feedback and questions.

**Satisfaction**: We believe that users will enjoy using and browsing the web app and website. Both the interface design and performance meet the needs of users.