**Website**: <https://jiaqiwang7.github.io/FinalProject/>

1. **Overview**

The purpose of my website is to help CMU design students to find design-related courses that suit their interests and help first-year design students to explore different design tracks before they commit to one of them.

Specifically, for those who are still exploring their design interests, my website can provide them with more grounded and organized information about what each design track is about in a playful way. For example, instead of only giving an overarching description, my website would provide related student work examples, fun illustrations like " how we draw a cube", and the core studio course in each track.

For those who already declared a track, they could use my website's "Find Electives" feature to search and collect electives base on the design field, skills, and types (Academic/free/design) they are interested in through using a filter tool.

The visual language I adopt is suitable in the realm of design education-sticky notes, marker, grid, and bullet board. I hope my audience could resonate and be delighted as they see the peeling animation while hovering over the sticky notes.

**2. Interactions**

1. Explore each design track: Home-> click on "Explore Tracks"-> click on the track->Scroll down to read the page, click on "Visit Profile" if you want to know those people->Navigate with the breadcrumb on top to go backward.
2. Find Electives: Home-> click on "Find Electives"-> click on "Field", "Skill", and "Count As", and select the corresponding option->click on "search"-> click "collect" button if you want to save it to your course collection.
3. Click on the hamburger button (menu) to check out the About page and author info.
4. Click on the star button (collection) to check out your course collection.
5. Hover over the corner of the sticky notes to peel the sticky notes.

**3. External tool**

1. Bootstrap 5: I use it for responsive design layout and its components. It's a quick and easy way to incorporate common components like buttons, cards, navigation bar, and breadcrumbs. It adds consistency and responsiveness to my website.

**4. Iteration and Changes**

Style: Instead of using a few vertical and horizontal lines to separate each section, I used a grid background because it was hard to deal with the border then resizing the page.

Structure: For the course search part, I linked each card to a related external website instead of making a "product detail page"

**5. Challenge**

There is definitely a learning curve to get used to the library and know exactly what class or syntax to use.