

# My Favourite Things Web App

AJAX/JS/Fetch/Data

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## Development Roadmap

### Pre-development notes

- Remember to always write everything before coding
- Understand the steps clearly before coding
- Make comments on the code before coding
- Translate your comments into code (“Code is just a way to make the computer understand your comments”)
- Follow a clear, simple logic, and do NOT overcomplicate
- “Every piece of work done can be a portfolio piece of work”

### Development map/thinking

#### Splash Page

- Use the splash page as a welcome page
  - the *discover me* button will call the 3 elements when clicked
  - Use a hide/show functionality for this stage
  - Create a class for each and build it with JS
  - Hide the splash page and show the 3 “things” buttons (try with toggle, to animate when it shows/disappear, similar to the hamburger menu functionality)

#### Data Handling/click events on “things”

- Create the data.json file with:
  - Image
  - Title (“name of the thing”)
  - Description (“What it does?”)
  - Mark (“is it nice?”)
- Create the template to handle the data when necessary

- JS:
  - Make sure to have a fetch/error handling function
  - Retrieve the data.json file through it
  - Test to check if data is being handled correctly
  - Debug if necessary
  - Create a function to show data related to each “thing” when clicked (maybe another hide/show?)
  - Data attributes on HTML may help with the hide/show thing
    - *This* keyword for when something is clicked shows data
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- CSS/SASS
  - Create styles/vars/modules for each component