

Favorite Things dev.note

Introduce three things with 4 properties. Using new folder structure and install gulp for crunch image and sass modules. Each button will show new information with their data.json file with one format of div section.

New folder Structure

Css

- main.css

Data.json

Dist (for new image condition - crunch)

Gulp-file.js (run gulp programs)

Images

Includes (not using this project - for php)

Index.html

Js

- main.js

node_modules << echo

Package.json

package-lock.json

Readme.md

Sass

- modules (add buttons, defaults, reset etc)
- main.scss (import everything in modules)

Information

FavThings = 1) Animals 2) Netflix 3) Weekend

With 4 properties - name, relational tags, image, description

- Images should crunch using gulp methods
- Crop in circle shape using css
- Each selected buttons letter should be highlighted -> w/bright color

Background color - vanilla yellow

Letter color - deep green, bright yellow

Steps

1. Make new folder structure and install rpm, gulp, gulp-imagemin, gulp-sass, sass

Error * cannot image crunch, compile sass to css

Solutions * 1) `package.json -> "type" = "module"` (Under title line) 2) `npm install --global gulp-cli` 3)

Install everything together << work

2. Set up html first, write data json file with the information - make correct position (h2 - name , h3 - tags, image - image, p - description)

3. Wirte gulpfile.js with class files

images should crunch into the dist folder -> img

styles everything in main.scss should compile css file into compressed format -> css

- watch any differences in sass folders and images folder update directly -> default
4. Check compile condition into terminal (Open another terminal widow for checking)
 5. Add css elements in sass modules (Live server)
 6. Main.js (refer to last term class files)
 - Call data.json information into the right position, path = `data.json`
- *Error -> path should = `./data.json`
- Set button events select all buttons -> target each buttons selected -> addEventListener
 - > If one button already selected -> cannot colored other buttons -> remove to other button
- * Error all buttons cannot call exact information
- * -> add selected btn target method -> use `data-key` for organize selected button (make a number)
- `data.[name], data.& data[key] << work`
- html info div should be inside innerHTML(don't see inside index.html) click -> showing
- * Error ` first, end -> `${data. - }` << work