

Learning My Way

Elevator Pitch

- This web application is for the regular curious cat, a student furthering their knowledge or even a wise man trying to learn new tricks.
- It will access any topic with images, wiki info, and even videos.
- Then will allow user to grab information quickly and easily digest it with images and videos.

Concept

- Motivation for development?

An app that can get images, videos and information about a topic in one place. Without going to 3 different websites.

- User story

1. As web developers we want to create an app that lets user access data from api such as unsplash image, Youtube and Wikipedia so the user can get all info in one place.
2. As web developers we want our app to be responsive for desktop and mobile views.
3. As web developers we want our app to be able to save user search history so the user can view them again.
4. As web developers we want our app to have instruction on how to use and have recommended topics for users to try out.

Process

- Technologies used

HTML, CSS, JavaScript, JQuery, Bootstrap, Bulma, Google font

- Breakdown of tasks and roles

Each Member worked with one of the 3 API used. Three JavaScript and three CSS files was divided among group members.

- Challenges

Collaborating in GitHub. Choosing the right API. Some of the API we wanted to use was not free or only had limited pull request. Therefore, we had to make some changes to initial ideas.

- Successes

Team Work.

Getting the correct datas from the APIs.

Demo

<https://abedhasan79.github.io/Learning-My-Way/#headTopic>

Directions for Future Development

- Make Website more responsive
- Use another API to get more precise Images and add more images
- Make separate HTML pages for each API calls
- Add some popovers for error message instead of displaying it in document
- Add a modal for search history. So it won't be at the bottom of the website
- Add reddit's API to let user read about what others think about the topic.

Links

- Deployed: <https://abedhasan79.github.io/Learning-My-Way/>
- GitHub repo: <https://github.com/abedhasan79/Learning-My-Way>

Q&A