

Candidate Assignment

YouTube Search

The assignment

- 1. Fix the broken application.
- 2. Comment on possible improvements to the code.
- 3. Document your work process.

Setup

- To run the code you need Node installed. It can be downloaded from here: https://nodejs.org/
- 2. You'll need Git as well: https://git-scm.com/download/win
- 3. When both Git and Node is installed, you can clone the repository and install npm packages:

```
C:\git> git clone https://github.com/kyma-as/kyma-candidate-vue.git
C:\git> cd .\kyma-candidate-vue\
C:\git\kyma-candidate-vue> npm install
```

4. When that is done, the application can be started by running the command:

```
C:\git\kyma-candidate-vue> npm run serve
```

- Assuming all went well, you can now start the assignment by opening http://localhost:8080/
- 6. A blank page is expected on first load!

Resources

- Vue:
 - https://vuejs.org/v2/guide/
- YouTube Search API:
 https://developers.google.com/youtube/v3/docs/search/list

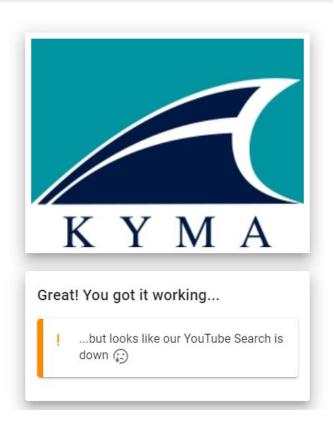


Expected Results

Home page

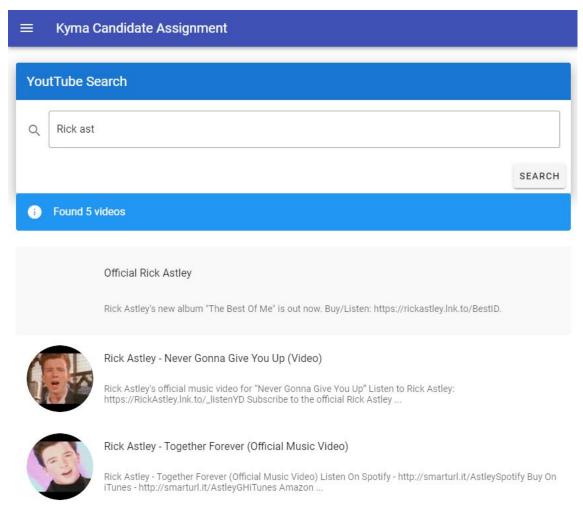


Kyma Candidate Assignment





YouTube Search page



When clicking the image, the user is taken to YouTube where the video starts playing.

Other information

- You are not expected to dig into the build process and how stuff works with live reload, webpack, etc...
- Only some of the files beneath the "**src**" folder is relevant to solve the assignment.
- Your browser's javascript Console and Dev Tools may be helpful.