



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

1. 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
```

5. 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




Great! You got it working...


! ...but looks like our YouTube Search is down 😞




YouTube Search page

 Kyma Candidate Assignment

YouTube Search


 Rick ast

SEARCH

 Found 5 videos


Official Rick Astley

Rick Astley's new album "The Best Of Me" is out now. Buy/Listen: <https://rickastley.lnk.to/BestID>.



Rick Astley - Never Gonna Give You Up (Video)

Rick Astley's official music video for "Never Gonna Give You Up" Listen to Rick Astley: https://RickAstley.lnk.to/_listenYD Subscribe to the official Rick Astley ...



Rick Astley - Together Forever (Official Music Video)

Rick Astley - Together Forever (Official Music Video) Listen On Spotify - <http://smarturl.it/AstleySpotify> Buy On iTunes - <http://smarturl.it/AstleyGHITunes> Amazon ...

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.