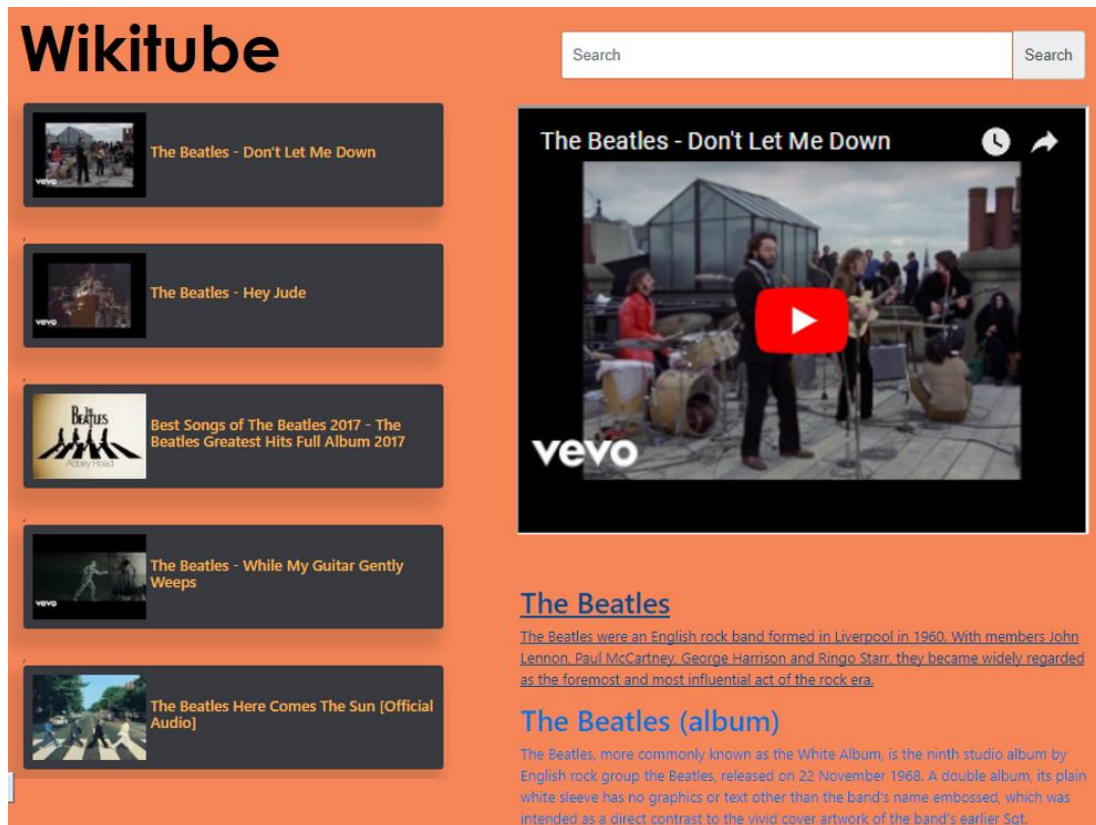


WikiTube

Asynchronous operations with ES6

Your challenge is to create the WikiTube app

UX Concept:



Requirements

1. UI shall have the following fields:
 - Search input
 - List of videos
 - Video player for the selected video
 - Wikipedia highlight results
2. UI shall look nice and responsive
3. There shall be a default search with which the website loads
4. Videos shall be retrieved from youtube API (see instructions below)
5. When a video is selected, show all the Wikipedia (see instructions below)

Youtube API guidelines

1. To get API KEY, Goto: <https://console.developers.google.com/cloud-resource-manager?pli=1> follow the instructions given at the following video: <https://www.youtube.com/watch?v=SzlG5Qnjd4Y>
2. To get Youtube 5 top search results, use:
``https://www.googleapis.com/youtube/v3/search?part=snippet&videoEmbeddable=true&type=video&key=${YT_KEY}&q=${value}``
3. Use Youtube embeded. An example can be taken from:
https://www.w3schools.com/html/html_youtube.asp

Wikipedia API guidelines

1. Wikipedia API Url::
``https://en.wikipedia.org/w/api.php?&origin=* &action=opensearch&search=${term}&limit=5``
2. Wikipedia result is an array that contains 4 items:
 - The term that was searched.
 - An array of matching titles.
 - An array of descriptions.
 - An array of links
3. An example for handling and Wikipedia result:

```
"<div><div class='btn-default'><a href="+wikis[3][i]+"><h2>" +  
wikis[1][i]+ "</h2>" + "<p>" + wikis[2][i] +  
"</p></a></div></div>"
```