

Project 2 - Top Headlines by country

Your task is to implement a page that lists latest news headlines for different countries. User will be able to switch between countries and corresponding headlines will load asynchronously. You will fetch latest news using News API (documented below).

Your page should consist of two sections:

Section 1

Navigation bar that display country flags.

The top section of your webpage is a simple navigation bar that contains clickable flags of the following four countries:

- United States (US)
- Japan (JP)
- France (FR)
- Poland (PL)

Each flag, when clicked, should load related news headlines through the API (without reloading the page) and insert them in section 2.

When headlines are presented on the page, a corresponding flag should be highlighted. Active flag should not be clickable.

Section 2

This section presents a list of headlines fetched through the API. Each entry should contain the following elements:

- image
- date of publication
- author (can be empty if not present)
- title
- description

Images and titles should be clickable and redirect users to the full news.

News API

You are going to fetch news using <https://newsapi.org/>

This API requires authentication through the API key. In order to obtain the key, you need to register.

Endpoint for fetching headlines is as follows: <https://newsapi.org/v2/top-headlines>

You will need to add two GET parameters to the URL:

- apiKey
- country

For instance, the URL used to fetch American headlines would look like this:

https://newsapi.org/v2/top-headlines?country=us&apiKey=<YOUR_API_KEY>

Example output is shown on the picture below.

Good luck :-)

```

{
  status: "ok",
  totalResults: 38,
  - articles: [
    - {
      - source: {
        id: "ars-technica",
        name: "Ars Technica"
      },
      author: "Ars Staff",
      title: "Amazon Prime Day best deals: Laptops, phones, TVs, and more tech -
      Ars Technica",
      description: "No, it's not all garbage. Here are the Prime Day tech deals
      we actually like.",
      url: https://arstechnica.com/gadgets/2019/07/dealmaster-all-the-best-
      amazon-prime-day-2019-tech-deals-we-can-find/,
      urlToImage: https://cdn.arstechnica.net/wp-
      content/uploads/2019/07/dealmasterAPD2019-760x380.png,
      publishedAt: "2019-07-15T11:50:00Z",
      content: "3 with 3 posters participating\r\nGreetings, Arsians! Your
      friendly neighborhood Dealmaster is back and reporting for bargain-hunting
      dutyand boy, is he going to need some extra coffee. That's because today
      marks the start of Amazon Prime Day 2019, the increasi... [+12056 chars]"
    },
    - {
      - source: {
        id: null,
        name: "Anandtech.com"
      },
      author: "Andrei Frumusanu",

```