

The Task

We would like you to create a simple web application in the framework of your choice. The function of this app is to pull a feed of locations from an endpoint and show them as pins on a maps integration of your choosing.

Please note: We'd recommend a maximum of 4 hours on the task, even if it is not complete. Code quality and structure is more important than a finished but rushed project - in particular, aim to follow the best practices of the particular coding libraries you are utilising.

Requirements:

- Web application to run in Google Chrome on desktop and Safari on mobile
- Application loads the map data from an external endpoint (provided below)
- The app must display a map with a pin for each location in the remote JSON feed using **latitude** and **longitude** from the feed.
- Once a pin is tapped the popup should show the country **name** from the feed.
- You are allowed to use any 3rd party libraries you prefer to help carry out the task - please look to follow best practices around any 3rd party libraries you utilise
- If you want to use Google Maps for the integrations, use the API key **AlzaSyCwO_zeKZ9hDaXiP-ZM_rrSC21X_0KoPe8**

Stretch goal

- Provide a list of the pins separately within the app
- Allow the user to click on an item in the feed, centre the map and open the popup for that location

Assets

The location feed is available at:

<https://s3-eu-west-1.amazonaws.com/omnifi/techtests/locations.json>

Submission

Share in a method that is convenient - ideally using Github or a different version control provider - aim to commit often and follow best practices around usage of this.

Thanks and good luck!