

## Front End Case study

Please complete the following task according to the instructions and design in the Figma file link below.

Use the coding languages outlined in this case study. This is a small coding project which should not take more than one hour to create.

Task: Create a new Vue.js 3 application with typescript.

Integrate the google maps API (You can leave the API key as an empty string)

The map default coordinates should be the current user position.

You will then add two buttons to the page.

The first button will change the map location to a random location.

The second button will change the map position to the user position.

You will then add a list of each visited location.

Please use the Figma file provided in this link to achieve the correct design:

<https://www.figma.com/file/4uHSpIMF7ggBMw2cU80Qmh/Front-End-case-study?node-id=0%3A1>