



P05 Web APIs

1

Write an HTML page that can be used as an inclinometer. The device should show the angle when put on a surface. Test your page on your mobile device.

2

Write an HTML page that shows Google Maps for your surroundings. Check the documentation

<https://developers.google.com/maps/tutorials/fundamentals/adding-a-google-map>

that shows how to include Google Maps in your page. Use the localization API to retrieve your own location. The map should always be centered at your own localization.

Hints

You can get an API_KEY but it is not mandatory for our small example.

If you want to set the center of the map after the map has been rendered, you can use `map.setCenter(point)` ; where `point` is a `google.maps.LatLng` instance.