## Progr. Project #5 - Week 6 - Assignment 01

Adapt you Project #2 (Week 3) and the example shown in Week 5 (Weather Front-End HTML/CSS/JS App) to get the user location and deliver, besides other city options the user current location.

- Your Project #2 (see Week 3 module) access the National Weather Service API to fetch the office and grid position of a given latitude and longitude;
- The example shown last week (Week 5) shows a HTML/CSS/JS front-end app that has the office and grid information of some predefined cities;
- Extend the example of Week 5 (slides 20 to 24) to include an option "current location" that uses the *navigator.geolocation* (see this week's slide 10) to get the current latitude and longitude and fetch the office and grid position to display the forecast of the current location.

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- You should create a folder with all the necessary files:
  - .html
  - .CSS
  - .js
  - images
  - Name your main HTML file with the name index.html;
  - Try your example thoroughly before submitting it!

## Your task:

• Zip your folder (and possibly subfolders) with all necessary files and submit it in the appropriate Canvas until Next Wednesday.



This assignment counts towards the Coding Projects grade.