

## Project Three: Add JavaScript (75 points)

**Due: Week 15, November 25<sup>th</sup> by midnight**

**Extra Credit if the assignment is submitted correctly and meets all requirements by Friday, November 21, 2025 (5 points)**

For this project, you will add media queries and JavaScript tools.

### Deliverables & Milestones

Use your Project Two directory in Github to create a Project Three directory. You can fork it or just copy and paste. Create a new Canvas post under "Project Three" with a link to your new directory.

Turn in the following:

- \* Repo Link (the URL to your Project 3 GitHub repository)
- Live Link (the URL to your index.html Github Pages live link)
- \* **Eight screen capture images** of successful validation. One HTML and one CSS validation for each website page.

**If either one of the links is not working then it is a 0 for the project !!!**

### Requirements

- ALL THE REQUIRMENTS FROM PROJECT 1 AND 2 STILL APPLY!
- Fix any point reductions you received with Project 2: Final Turn in. They will be deducted again if not fixed. For example if you lost points for the navigation, fix it for this project.
- Make your home page mobile friendly. This means adding 2 CSS media queries with at least 3 CSS style changes under each. Use the min-width media queries.
- Add a **fourth html page** for your Google Maps Api. **The map should have 3 features added beyond the base code.**
  - Watch this video
    - <https://youtu.be/fSoVLMSoeOM?si=8xrqYJY-vG0vE7ya>
  - Use this key
    - API Key: AlzaSyBM1F-BpX660SBK3-Vw9O9f7AEvTAIH8rl&callback=initMap
  - Add an event listener button for Questions. When the button is clicked it will display the following alert message as two lines:

If you have questions, contact me at:  
<your email address>

- Add one valid, error-free JavaScript file with your original code; linked from the head of all four HTML files. **Include the Map Page in your Navigation.**
- Make sure your JavaScript throws no uncaught errors and is loaded unobtrusively. You can check for errors using the console on your browser inspector

### RESOURCES

[https://developers.google.com/maps/documentation/javascript/examples/map-simple#maps\\_map\\_simple-html](https://developers.google.com/maps/documentation/javascript/examples/map-simple#maps_map_simple-html)