

## Basics of creating a web-based calculator

Programming languages:

-html, css, javascript

Recommend tools:

-<https://cursor.com/>

How to publish website:

1. Make the website using html, css, javascript, and csv files
2. Put all those files into a github repository you make
3. Use the “create page” feature to publish website.

For example:

1. I made website that I can run on my local machine using cursor (<https://cursor.com/>)
2. I put this in a github repository: <https://github.com/gil-peled/Prediction-Website>
3. I published the website using “pages”: <https://gil-peled.github.io/Prediction-Website/>

Notes:

-I recommend using the cursor IDE, an alternative is claude code never used it before, I would strongly recommend using AI assistant, especially since I presume you don’t know much html and javascript.

-Make sure your main file is called “index.html”, this name is reserved for the starting location of a website.

-As much as possible, I would encourage using javascript. JS is made to be web compatible - and will help the website last longer without maintenance. Using python is possible, but poses more challenges.

Feel free to ask any follow up questions or call,

Best,

Gil