Front-End Web Development

Homework 3



Homework Assignment

In this homework you will:

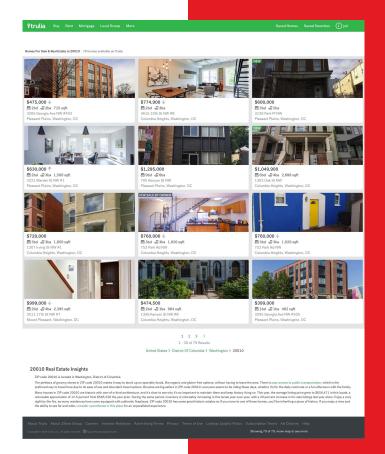
- Combine CSS Grid with Flexbox.
- Deeply nest HTML elements.
- Use classes with your CSS.
- Style a full website from start to finish.
- Bonus: Plan cross-device compatibility.



Assignment: Rebuild a Page From Trulia

Now you're stepping into the big leagues — you'll be rebuilding part of a real website: trulia.com.

We'll still give you content and colors and fonts like the last assignment, but this is much more difficult. You'll need to consider how to create this layout before diving in.



Explore the Trulia Site BEFORE You Build!

If you learn better by working backward from a complete example, you can explore the solution here:

https://codepen.io/GAmarketing/live/dyPoKMb



Things to Consider

- Figure out the right semantic structure for the document. This is hard for a complex, real-world site! We've helped you out a bit — check out the end of the starter code.
- Think how you could use grid and flexbox together, and experiment.

If you want to stretch a bit into next week...

- Make this responsive. Phones and tablets get one column, small desktops get two columns, and big desktops get three columns.
- Try to create a responsive navigation structure, too. Don't worry about hiding menus yet — that will come later.



Your Next Step Up

This is a real-world scenario. You can work with a classmate, but each of you should turn in your own assignments. Good luck!

Starter code: https://codepen.io/GAmarketing/pen/MWYwGzE



