

# Shipt Growth Engineering Coding Challenge

Thank you for taking part in the Shipt technical interview. The goal of this portion of the interview is to give you an opportunity to demonstrate your software engineering skills, especially around UI implementation, responsive design, and working with an API. Please complete this in 5 business days, reach out to your recruiter if you need more time.

## Instructions:

Build out the landing page design (*target.sketch*) created by our web designers and call the zip code API ([https://shipt-zip-code-test-api.herokuapp.com/api/zip\\_codes/{code}](https://shipt-zip-code-test-api.herokuapp.com/api/zip_codes/{code})) for the relevant zip code data. When a user inputs a zip code in the form, a new section underneath the hero should display the store names and launch dates. For stores that have already launched, you should display “Now Available” instead of the launch date, and for zip codes that have multiple stores, arrange them in alphabetical order. Test data can be found with the following zip codes: 35203, 98001, 99515. There is no designed error state for the form so you can just include a simple error message. The purpose of this exercise is to create a working page that is as close as possible to the design comp that also meets modern web standards. For the purposes of this test you can ignore favicons or anything that is not included in the sketch file. We have included all of the fonts you will need for the project in a separate font folder. There are also some design notes in the sketch file as well as a partial mobile design to get you started on the responsive design of the page.

## Frameworks:

Feel free to use any frameworks or tools you want, or no frameworks at all. Don't feel obligated to use any of the frameworks or tools you may find used on [shipt.com](https://shipt.com). The project is only intended to take a few hours, so we would prefer that you use whatever development environment you are most comfortable with so that your work isn't delayed.

## Evaluation:

Your solution will be evaluated on the following:

- Proficiency with the chosen language and development stack
- Maintainability - How easy is the solution to understand and modify?
- Extensibility - How easily could the solution be adapted to specification changes?
- Completeness - How much of the specification does the solution implement?

**Submission:**

You have a choice of options to submit your code and staging link:

- Commit your code to your personal GitHub account and send us a link at [coding@shipt.com](mailto:coding@shipt.com)
- Create a new GitHub account to commit your code and send us a link at [coding@shipt.com](mailto:coding@shipt.com)
- Save your challenge as a .zip file and send back to us at [coding@shipt.com](mailto:coding@shipt.com)