

You have recently been hired as a junior Front-End developer in a small company, GameOn, specialized in game conferences and contests. You have been shadowing your lead developer, Erika, to keep up with her day-to-day work.

One morning, you receive the following email:

Subject: RE: Change of Responsibility for Jason's Registration Form

From: Erika Kipley

To: Me

Hello,

As you know, we simplified the new homepage and contest registration after receiving negative feedback from some users. Jason has been working on it, but unfortunately, he didn't have time to finish before he left for his new position at his new company. I'll need you to take over and complete the front end.

To give you an idea, Jason had started working on the HTML structure and CSS styling, based on these mockups. He finished the layout and content of the homepage and the form modal. He also added the JavaScript for launching the mockup. Here is the link to the repo with the code he has already completed.

Your job is to add the missing JavaScript code to make the form fully functional. To help you get started, I asked Jason to add the issues on the GitHub repo that describe what's left to do.

We've gotten some feedback from the QA team recently, so when you submit your code, make sure you :

- work on a forked GitHub repo;
- use separate files for HTML, CSS and JavaScript;
- always comment your code (describe each function and class, as well as the parts of the code that need more detail);
- manually test the functionality, form inputs and responsive display.

When you're done, we'll both review the code and make sure it's ready for production.

Thanks a lot,

Erika

You open the mockups to get an idea of what the homepage looks like:

There's a lot of work to do, but you're ready to put your JavaScript skills to work.

Deliverables

For this project, you will need to provide the following:

- A link to your GitHub repo containing the complete code base for the application.

Defense

The defense will be structured as follows, with the evaluator playing the role of Erika Kipley:

- Presentation and explanation of deliverables (10 min)
- Discussion (15 min)
  - o The evaluator will ask you questions about your methodology and results.
  - o Be prepared to defend your work, as the evaluator will question your decisions.

The evaluator will stop playing the role of Erika Kipley five minutes before the end of the session so that you can conclude together.

Skills Assessed

- Programming in JavaScript

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