

Front-End / Full Stack Software Engineering Challenge Instructions

Overview

You are tasked with creating a front-end application for the provided design. This application is intended to be a mock design and will not be connected to any API.

Technical Requirements

1. **Technology Stack:** Your application must be developed using either **ReactJS**, TypeScript, Aurelia, VueJS, or Angular. Choose one that best showcases your skills.
2. **Pure CSS:** No style frameworks are allowed for this challenge. You are required to use pure CSS to style the application. This will demonstrate your ability to work with fundamental web technologies.
3. **Responsive Design:** Your application must be responsive and adapt gracefully to different screen sizes. This includes mobile, tablet, and desktop views.
4. **Card Proportions:** Pay special attention to the proportions of the cards in the design. Their dimensions should remain consistent across all screen sizes to ensure a uniform user experience.

Design and Assets

- **Mock Design:** Use the PDF design as reference. Mobile design is not included, this is an opportunity to showcase your experience on how best to adapt controllers and elements to smaller screens.
- **Asset Substitution:** As no assets are provided, you are encouraged to use images from your favorite game as substitutes. This is an opportunity to add a personal touch to the design.

Submission Guidelines

- **Code Repository:** Submit your code via a public GitHub repository. Ensure that your code is well-documented and organized.
- **Live Demo:** If possible, provide a link to a live demo of your application.
- **Documentation:** Include a README file with instructions on how to run your application and any relevant information about your design choices.

Evaluation Criteria

Your submission will be evaluated based on the following criteria:

- Adherence to the technical requirements.
- Quality of the code and its organization.
- Creativity in design and use of substitute assets.
- Responsiveness and consistency of the design across various devices.
- Documentation and ease of understanding your code and setup.