



Frontend Interview Task

The Purpose

This task is designed to allow you to produce code that we use within an interview to discuss aspects of frontend design and development. When reviewing the results, we will be looking at the following aspects:

- Code Quality
- Design and Maintainability
- Robustness
- Security
- Implementation



The Brief

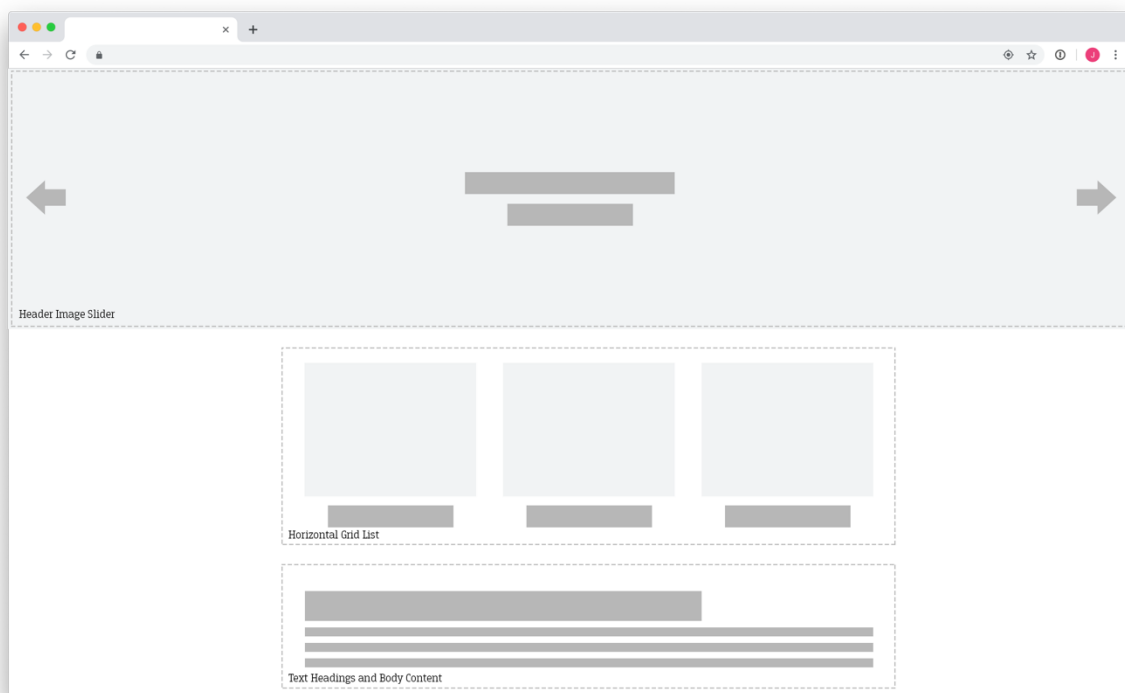
We would like you to write a small website using HTML, CSS and JavaScript that displays the following components:

- Header Image Slider
 - Background Image
 - Centred Title & Sub-Title Text
 - Next & Previous Slider Controls
- Horizontal Grid List
 - Image
 - Title
- Text Heading and Body Content

You may feel free to add any creative flair or additional features that you see fit; however, we will be looking at the quality of your overall code, and not the number of features that you choose to implement.

Please use stock imagery for all images, and lorem ipsum text for any content areas. The Header Image Slider should contain 5 slides with different background images for each, which are scrollable via the next & previous controls.

The below wireframe should be used as the very minimum layout for the components listed above:





Tools, Packages & Frameworks

We encourage the use of tools, such as JS/SCSS compilers and any packages you may feel will help speed up the development procedure. You're more than welcome to use frameworks of your choice.



Deliverables

This task should be version controlled using Git, via VCS's like GitHub or BitBucket.

The repository should contain all files that are necessary for your website to work, this includes pre-compiled files. Alongside these files, there should be a readme file which outlines any specific instructions we might need.

Please provide us with a link to your repository upon completion.