Code

Cleanliness
All code (HTML5/CSS/JS) is organized, readable, efficient and current. Use of SASS is strongly encouraged.

Semantics
Logical elements and class/ID names are used.

Validation
HTML will be validated with the W3C Markup Validation Service. 100% valid HTML isn't necessary but thoroughness is encouraged.

User Experience

Match Original Design
Submission should match original design as closely as possible.

Good Choice Points
Smart choices - Elements that should be text are text, buttons are flexible, rollovers look good, Accessibility concerns, etc.

Interactions
Additional states (rollovers, focus, etc) that are not in the design should be treated in a way that is consistent with the original design.

Browser Support & Optimization

Responsive
Submission should be fully responsive from mobile to desktop. Tablet layout is not included in design files, but needs to be addressed in a way that is consistent with the desktop and mobile designs provided.

Modern Browser Support
Submission should render well in the following browsers
Desktop: Chrome (Latest Version), Firefox (Latest Version), Safari (Latest Version)
Mobile: iOS Safari (Latest Version), Android Chrome (Latest Version)

Overall Project Size
No minification of anything but libraries and/or frameworks. Anything that is custom for this project needs to be able to be examined.

Resource Optimization
Files, fonts, images, and code should be optimized for speed and efficiency.
All libraries, frameworks, javascript, images, and css must be included in the project.

Rules

- You only need to create the one page from the mockup. It is a single page.
- Everything present in the design mockup must be in your finished design, at a minimum.
- Submission must be fully responsive.
- Rollover states are provided for a couple elements but not all. You must create appropriate states for all interactive elements. Use your creativity.
- Social tab area can be hard coded as this is testing set up of simple tab system. You can incorporate api feeds if you feel ambitious, but they are not required.
- If you wish, expand upon what is there. Just remember that you are being judged on everything that you do including extras.
- Remember low file size is an attribute of quality code design. We should not be downloading 10 MB ZIP files! We will be reviewing the final image quality of all graphics used. No minification of anything but libraries and/or frameworks. Anything that is custom for this project needs to be able to be examined.
- Fonts used are Oswald, Merriweather, Lato and available via Google Fonts.
- The code should mostly validate via W3C online validation services. Doesn't have to be perfect but should be pretty darn close. We will decide what "close" means.
- An index.html file is required, and you should use CSS for the design. Any other technology you chose to employ is completely up to you. However this should not be anything we need to install or tweak in order to load the executed code in our browser from our desktop.
- Designs do not have to look the same in every browser. However, the design should be perfectly usable in any browser (listed below), with no areas that appear to be mistakes or broken.

Submissions will be tested in modern browsers:
Desktop: Chrome (Latest Version), Firefox (Latest Version), Safari (Latest Version)
Mobile: iOS Safari (Latest Version), Android Chrome (Latest Version)

All libraries, frameworks, javascript, images, and css must be included in the project. No minification of anything but libraries and/or frameworks. Anything that is custom for this project needs to be able to be examined.

Remember that front-end development is largely about problem solving. This test is designed to be open in how you can approach. We are looking not only for your skill in how you develop the submission, but also your creativity in realizing the design through code.