

Front-end Coding Audition

Your project is a new Issues viewer for Github, using Backbone.js or React.

You'll retrieve issues using the Github API. The trial project for this viewer is the Rails project on Github, with an issues API located here: <https://api.github.com/repos/rails/rails/issues> (<https://api.github.com/repos/rails/rails/issues>)

The API documentation is at: <http://developer.github.com/v3/issues/> (<http://developer.github.com/v3/issues/>)

The requirements for the viewer are below. Please deliver your solution as a zip file via email, containing:

- Your un-minified code
- Any static assets
- A README file explaining how to run both your app and your tests

Default Page

The default page should display a list of issues 25 per page. It should be possible to navigate between pages, at increments of 25. The Rails project typically has hundreds of open issues, and your app should be able to page through all of them.

On the default page issues should be displayed one at a time, with styling for:

- Issue number and title
- Labels
- Reporter's user name and Gravatar
- The first 140 characters of the summary (ending on a clean line or word).

Issue Details Page

Clicking on an individual issue from the default page will take you to a new page that has the issue details. Individual issue pages should be stylized for:

- Issue title and state
- Labels
- Reporter's user name and gravatar
- The complete summary

If there are comments on an issue, please fetch them and display them underneath the issue.

In GitHub issues and comments, users are often mentioned with @-notation, *e.g.* @richparet. When displaying these, please make the @name a link to the user's GitHub page.

Engineering

Please impress us with your very best software engineering skills. Besides the functionality above, your solution should be production-quality in its implementation and overall behavior.

You should include appropriate tests for your code.

Styling

HTML and CSS are up to you, but good design runs deep at Crashlytics. While you may use a 3rd party framework as a foundation, we would like to see something that shows off your style.

Thanks!