

The Random Beer App!

You are to develop a simple web app that displays details about a random beer. The functionality should allow a user to click on the 'Show Another Beer' button to view information about a beer.

Things to note:

- This is not a design challenge. The UI can be very basic, we are more concerned about how the application works. Style and layout the page(s) whatever way you feel works best.
- The app should meet the base requirements, but feel free to add any extra detail or functionality that will enhance the app.
- You will need to share your finished app with us via a GitHub URL or a zip file (email address below). Any specific setup instructions should be provided in a README file.
- To submit or if you have any issues or queries, please contact us by replying to this email.

Part 1 - The rest api

The core of the application is a rest based api that returns details about a random beer. The beer details should include but are not limited to:

- Beer name
- Description
- Alcohol percentage (abv)
- Brewery location

The implementation for the api should be written in Java. You are free to use any associated frameworks, platforms, databases or tools you are comfortable with.

Part 2 - The gui

The application should display a screen showing the details of the beer. There is also a button that allows the user to view another random beer. See example screenshot below:



Things to note:

- Style and layout the pages whatever way you feel works but keep in mind it should be easy to read and use on mobile and desktop.
- The app should meet the base requirements, but feel free to add any extra detail or functionality.