The web page is static and can therefore be "run" by only opening the html files in a web browser.

If you are running the back end on your own computer, you will get an "Access-Control-Allow-Origin" error. This can be solved by using a browser extension. Search for "Access-Control-Allow-Origin" and your web browsers name to find such extensions. This can also be solved by modifying the back end code. In NoiseDataController.java, import

org.springframework.web.bind.annotation.CrossOrigin;

and add

@CrossOrigin(origins = "*")

above the mapping for the API to enable access from any IP address.

If the back end is running on another computer, you will need to change localhost in the path in the script.js file to the IP address of that computer.

The following tools are used in front end development

Date range picker: http://www.daterangepicker.com/

Bootstrap: https://getbootstrap.com

jQuery: https://jquery.com Chart.js: https://chartjs.org