

FE Candidate Homework

The Department of Water Quality is creating a web application to assist a centralized team to track water quality readings and alert technicians when readings are high. Your task is to create a single-location real-time water quality reading report page that updates via AJAX.

In the homework package, you will find a wireframe, a design comp, and various assets you may use to produce the design. You will also find a JSON file of water quality data similar to what you may expect from a live service. Feel free to use any tools, toolkits, frameworks, or libraries that you prefer when producing the application page.

Regarding the wireframe, you must choose any one requirement out of the seven listed requirements to defer. When presenting your completed homework assignment, please explain why you chose to defer that particular requirement.