

This is intended as a simple test to demonstrate a working knowledge of React and APIs. Given the included wireframe and API documentation, create a page that implements bus tracking functionality. Your page should include the following:

- Uses React for rendering and the linked API to provide real-time data
- A map displaying live bus locations
- Either clicking a bus marker on the map or a route in the table would show only buses on that route
- We aren't evaluating your design ability, but it should have clean, basic styling.

Use any tools and libraries you feel would be helpful to achieve the goals.

API

Please use the transportation channel from Satori to get real-time data on bus location. There's an example JavaScript implementation on the page to show how to connect: <https://www.satori.com/channels/transportation> Filter the data returned by the API to only one transportation system to prevent overwhelming your browser with data (the API doc has instructions for this).

Repository

Set up a new git repository for this project and send a link when it's complete. You can use any tool helpful for setting up such as create-react-app.

Mock up

Your app should look something like this.



