

Axios - npm

1. What does this technology (library/framework/service) accomplish for you?

We use Axios in our react codes to connect between the front end part and the back end part. So in this case, we are not using it in our node.js files. In our react files, Axios basically makes requests to the backend and through Axios we will either post data or get data.


2. How does this technology accomplish what it does?

In general axios is a promise based HTTP client. In general it works similar to express, in terms of making GET or POST requests. We have to specify which port that the axios will use and this can be found in our front-end package.json. There is a key called proxy in it and it's set to local port 5000. The server.js file located in the main directory uses port 5000 too. So this way, we connected the front end and backend.

The documentation is <https://www.npmjs.com/package/axios> and we specifically use the .post() for the sign-up component and .get() pretty much anything else when we retrieve posts from the database.

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