SE319

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REST is used when data has to be shared, but there isn’t as much user involvement. It is mostly computer to computer.

An API is used when the computer has to communicate with end users. It allows functionality to be available to the end users program.

A screen shot of a computer

Description automatically generated

There is nothing that can be connected to at the root level of localhost.

A computer screen shot of a program

Description automatically generated

It is asking for whatever is at /listRobots in the request section.

It responds with the JSON file because the app.get reads the file and returns the file.

A computer screen shot of a program

Description automatically generated

Changing res.status() changes which status code gets returned by the website.

A screen shot of a computer

Description automatically generated

The network tabs shows that it is 404, but it still loads the JSON successfully.

A black screen with white text

Description automatically generated

A screenshot of a computer

Description automatically generated

Whenever you go to the website, you get whatever is at “/”, which in this case is the HTML.

A screen shot of a computer

Description automatically generated

A computer screen shot of a black screen

Description automatically generated

/person returns the object that is created in the top if it. Chrome can recognize that, and then provides an option to make it look better. After loading it once, I get a 304, which is not modified because I haven’t changed the object.