To Complete This Exercise:

1. Install Node modules. ***Note:*** if you complete the project in the provided workspace, you can skip this step because it has already been completed

**npm** **install**

1. Install express

**npm** i express

1. Install type definitions for express

**npm** i --save-dev @types/express

1. Install nodemon

**npm** i --save-dev nodemon

1. Add a start script for nodemon in the package.json file

"start"**:** "nodemon src/index.ts"

1. Import express into index.ts

**import** express **from** 'express';

1. Create your application object with express()

**const** app = **express**();

1. Set a port

**const** port = 3000;

1. Add an API endpoint to get a route, then send a response to the browser

app.**get**('/api', (req, res) => {

res.**send**('Hello, world!');

});

1. Set your application to listen on your port and output a message to the console with app.listen

app.**listen**(port, ()=> {

**console**.**log**(`server started at localhost:${port}`)

});

1. Run npm run start to see the application start in development mode.
2. Run npm run build and node build/. to build and run your file project.