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| Sprint 15, Assignment 1.4 Please also update the doc name with correct numbers. | |
| Assignment type: JS Interactive | |
| Assignment name  Can remain the same as the assignment topic name, or…  can be phrased in the active/imperative voice(depending on the task), e.g. “Create your own X” | “Setting Up Node.js” |
| Description  The essential tasks a student must perform in order to complete the assignment | It’s time to create your first server! Using Node.js, create a JavaScript file that, when run, will start a server on your local computer. Accessing this “localhost” server is going to be the start of a beautiful friendship: getting your websites to talk to servers, databases, and APIs. Start with simply showing “Hello world” in your web browser and soon, you will be creating some of the coolest websites around!! |
| Link to full code file (Answer)  Push a full code file to our [GitHub repo](https://github.com/bitdegree-foundation/academy-assignments-code-files) for this sprint’s assignment and paste a link to that file here. Please write the file in a concise and clear format, according to the “[example-js-code-file](https://github.com/bitdegree-foundation/academy-assignments-code-files/blob/master/example-js-code-file.js)” found in our repo. |  |

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| # | Step  Write each small step of the task. These assignments should be doable by students on their own (without any BitDegree instructor help). It can be any number of steps, but keep them pretty clear and separate (don’t combine 2 steps into 1 step). | 1x hint  Write brief text or partial code that would help the student figure out how to move forward or accomplish the given step. |
| 1 | Create a folder for your new node project called "first-node-project". Within that folder, run npm init -y |  |
| 2 | Create a file within that folder called 1.4.script.js |  |
| 3 | In your terminal, run npm init -y. Make sure that your "main" file is your "1.4.script.js" file |  |
| 4 | In your app.js file, copy-paste the commands from the following link:  https://nodejs.org/en/docs/guides/getting-started-guide/ |  |
| 5 | Open VS Code in your folder / navigate to your folder in terminal and run your file using node | Hint: node app.js |
| 6 | Open a web browser of your choice, and enter the following address into the address bar:  localhost:3000 |  |
| 7 | Confirm that the page displays "Hello world" |  |
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