After the installation of NodeJS you should be able run it from Command Prompt (Windows) or Terminal (Mac / Linux)

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| 1. **Open command prompt by typing “+Q”, then “CMD”** |
| Click here to open command prompt |
| 1. **In Command Prompt, type “node” then enter to activate the NodeJS interactive command shell.** |
| Play around with the interactive NodeJS shell. E.g. Type:   1. “new Date()” then enter to see the current time 2. “a = [1, 2, 3, 4]” to create a new array of integers 3. “a = “John Wayne” to create a new string with john wayne as value 4. “console.log(`Hello ${a}`)” and see what happens? |
| 1. **To create an application, go to the appropriate folder in Windows Explorer to start a new project, “C:\Users\<<your user name>>\Documents\Development\First\_Node\_Project”** |
| 1. **In Windows Explorer navigation bar, type “CMD” to bring up the Command Prompt** |
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| 1. **In the new Command Prompt, type “npm init” to initialize the NodeJS project.** |
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| 1. **Follow the instructions provided by the wizard, and complete the initialization.** |
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| 1. **(only if you need to connect to MongoDB) Type “npm install mongodb --save" to install the MongoDB client for NodeJS for this particular project.** |
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| 1. **Create your application script file inside the folder and put your logic there. You can name it as “app.js”** |
| 1. **Run your application by typing “node app.js” in Command Prompt.** |
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Notes:

1. Some demo related logistics
   1. Mongo DB IP address: 54.169.42.64
   2. Mongo DB port: 27017
   3. Remember to run the following commands before you write your script:
      1. npm init
      2. npm install mongodb --save