12-Aug-2024

**Full Stack Development– Lab Assignment 1**

**Create your own Node.js module and import and use modules in your web server application.**

1. **Install Node.js**
2. **Create a directory for the application**
3. **Open terminal**

A screenshot of a computer

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1. **Initialize by “npm init -y”**

A computer screen shot of a computer program

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It will create a json file to store dependencies properties

1. **For web server install express js by “npm install express”** A screenshot of a computer

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After installation you can see a folder named node modules. It was used to store the node packages like express, react, tailwind, etc…

1. **Create a js file to create node modules.**

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1. **Create another js file for web server**

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1. **Start server by running “node server.js”**

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1. **Then check the node application in localhost:port here** [**http://localhost:3000**](http://localhost:3000)

