**COMP 3123 – Full Stack Development I – Lab Week 10**

**React JS**

**References:**

* <https://www.w3schools.com/react/react_getstarted.asp>
* <https://reactjs.org/docs/create-a-new-react-app.html>

**React JS Environment Setup:**

1. Required **NPM or node.js** (Your machine is already equipped with node). To verify execute following command on command line

$ node –version

1. Create new ReactJS application name **labweek10** and GitHub repository with same name

$ npx create-react-app **labweek10**

1. Execute the **labweek10** exercise

$ cd **labweek10**

$ npm start

Graphical user interface, application

Description automatically generated

**Exercise:** This exercise contains 2 parts

**Part – I** Update the default layout to create data entry form.

Graphical user interface, application

Description automatically generated

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**Part – II** When you press Submit button you should display all the information entered at the bottom of the data entry form in given format.

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**Submission Details**

* After modifying the application upload ZIP having name **labweek10.zip** and **Screenshot** of your output and **code** to black board on or before deadline.
* Also submit GitHub repository link on BB
* Please delete **node\_modules** folder before upload