**INSTRUCTION DOCUMENT FOR INTERN-PROJECT**

You need to setup your machine for the following technologies (click below to download):

• [Java](https://www.java.com/en/download/)

• [Node JS](https://nodejs.org/en/)

• [Neo4j](https://neo4j.com/download/)

Follow the steps mentioned below to run the app in your machine.

**STEPS:**

1.)Start neo4j and check if it is up and running by accessing it on the web-browser and navigating to the link

[localhost:7474/](http://localhost:7474/)

2.)Download or clone the directory from the below mentioned public link:

<https://github.com/coxintern1/internproject>

3.)Open server.js file in server folder.

4.)Find the below mentioned line and edit the credentials with those set by you in the system

db = new [neo4j(‘http://username:Password@0.0.0.0:7474](mailto:neo4j(‘http://username:Password@0.0.0.0:7474)');

5.)Further, open the console (cmd or terminal, based on Windows/Mac) and change the directory (cd)

to the project root directory.

6.) Run the following commands as is :

• npm install node-neo4j

• npm install body-parser

• npm install -g gulp bower nodemon

• npm install --save browserify reactify vinyl-source-stream gulp react react-dom express guid

• bower install --save bootstrap-css

• npm install

7.) Go ahead now and run the commands in the following order

* + gulp
  + node server/server.js

8.) In your web-browser navigate to the link:

[localhost:8081](http://localhost:8081)

9.) Use the web-page to add the processes and verify the same in the neo4j console.

10.) Compile all the java files using the command mentioned below:

javac “filename.java”

11.) After compilation is complete, proceed to run CreateProcessInstance.java by running the following command:

java CreateProcessInstance

12.) Enter the name of existing process you created and check neo4j to have process instance and logs associated with it created.