**NodeJs and NPM Installation**

NodeJs install:

**cd**

**[root@ip-172-31-43-239 opt]# yum install -y gcc-c++ make**

After complete, install npm:

**yum install nodejs -y**

**npm install yarn -g**

**To Configure with Jenkins**

Download **NodeJS plugin** in Jenkins:

**JenkinsManage JenkinsManage Plugins**

Configure Node Js:

**JenkinsManage JenkinsGlobal Tools Configuration**

**NODEJS**

**/usr/bin/node**

**vi /etc/environment**

**export NODE\_HOME=/usr/bin/node**

**export PATH=${NODE\_HOME}/bin:${PATH}**

**node --version**

**npm –version**

**Sample repos to fork :**

**1)**

[https://github.com/jyotheesh/Inglibrary](https://apc01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fgithub.com%2Fjyotheesh%2FInglibrary&data=02%7C01%7Cadilabdullah.khan%40hcl.com%7C107b9da481184b5f762308d79e86ad69%7C189de737c93a4f5a8b686f4ca9941912%7C0%7C0%7C637152173582315684&sdata=H94ja%2BFpJvYZra8JQMJaBs5C%2FZU4oLJNi2XjqNlU7uM%3D&reserved=0)                     Backend Job - (check Jenkinsfile for deploying to nexus / run the application using application.properties file i.e dev, sit, uat)

[https://github.com/jyotheesh/Inglibrary/tree/master/src/main/resources](https://apc01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fgithub.com%2Fjyotheesh%2FInglibrary%2Ftree%2Fmaster%2Fsrc%2Fmain%2Fresources&data=02%7C01%7Cadilabdullah.khan%40hcl.com%7C107b9da481184b5f762308d79e86ad69%7C189de737c93a4f5a8b686f4ca9941912%7C0%7C0%7C637152173582315684&sdata=cqqmN7lTbTUbnAWiN17x2XuSBS7uSjNDQwTy4GcU75Q%3D&reserved=0)          (Check application.properties for dev, sit , uat) – for port/context path/ database username/pwd/dbname

**2)**

[**https://github.com/kurukundaveera/INGFavBank.git**](https://apc01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fgithub.com%2Fkurukundaveera%2FINGFavBank.git&data=02%7C01%7Cadilabdullah.khan%40hcl.com%7C107b9da481184b5f762308d79e86ad69%7C189de737c93a4f5a8b686f4ca9941912%7C0%7C0%7C637152173582325676&sdata=PC56iSxfhHxWMGvrtzVxVkWmPr%2F6Gi68RkeVPO6UXXY%3D&reserved=0)**(Backend Job1)**

[**https://github.com/kurukundaveera/INGFavAccount.git**](https://github.com/kurukundaveera/INGFavAccount.git) **( Backend Job2)**

[**https://github.com/kurukundaveera/INGFAV\_UI.git**](https://apc01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fgithub.com%2Fkurukundaveera%2FINGFAV_UI.git&data=02%7C01%7Cadilabdullah.khan%40hcl.com%7C107b9da481184b5f762308d79e86ad69%7C189de737c93a4f5a8b686f4ca9941912%7C0%7C0%7C637152173582325676&sdata=AvLK0wl5Ep1plELyojz7K%2BmB%2BGC0%2FfXEl7kCc%2F7sBLY%3D&reserved=0)**(UI Job to be deployed as build in Tomcat)**

check pom.xml for Backend Jobs for nexus configuration