**NodeJs Basics**

**To run node js in terminal enter: node app.js (app->name of file)**

**If-Else Condition:**

const amount = 9;

if(amount < 10){

    console.log("Small Number");

}

else{

    console.log("Large Number");

}

**Repeating block of Code (For loop):**

console.log(\_\_dirname)

setInterval(() =>{

    console.log("Hello World!");

}, 1000);

**Creating Modules:**

Create three different .js files write other related code and call that modules.

Refer code for same

**OS Module:**

const os = require('os');

//info about current user

const user = os.userInfo();

console.log(user);

//method returns the system uptime in seconds

console.log(`The system uptime is ${os.uptime()} seconds`);

const currentOs = {

    name:os.type(),

    release:os.release(),

    totalMem: os.totalmem(),

    freeMem: os.freemem()

}

console.log(currentOs);

**To Install ‘package.json’**

**npm install -y**

It is used to avoid details of other specifications that are supposed to be given.

**To Install Dependancies**

**npm i lodash**

*This dependancies can be further used as module calling like other examples of dependacies would be like bootstrap. As in bootstrap we call the module to display variety of templates.*