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Hello world program in node js

Step 1: Install the node js application.

Step 2: Create a file with .js extension and write the code for module within it and save it in the required location.

Code:

```
exports.myDateTime = function(){
return Date();
};
```

Step 3: Create a file with .js extension and save it with desired name and in required location.

Step 3: Write the code to export the saves module in this file and display the output accordingly when the given port is accessed.

Code:

```
var http = require('http');
var dt = require('./datemod');
http.createServer(function(req,res){
res.writeHead(200,{'Content-Type':'text/html'});
res.write("Current Date and Time: " + dt.myDateTime());
res.end();
}).listen(8080);
```

Step 4: Open the command prompt in the location of the saved file and run the saved file as follows:

node <filename.js>

```
C:\Windows\System32\cmd.exe - node helloworld.js
Microsoft Windows [Version 10.0.18363.1440]
(c) 2019 Microsoft Corporation. All rights reserved.

C:\Users\R SAINIVEDHANA\Desktop\sem 7\cloud compution>node helloworld.js
```

Step 5: Open the browser and access the port 8080 to receive the message or output of the file.

Current Date and Time: Wed Aug 25 2021 06:34:12 GMT+0530 (India Standard Time)