

Assignment-2

Create a Node script to insert a document into the collection of mongodb

Procedure:

Step-1:

Create a folder in the vs code and create a file naming as app.js.

Step-2:

Open the vscode terminal ,and run the command

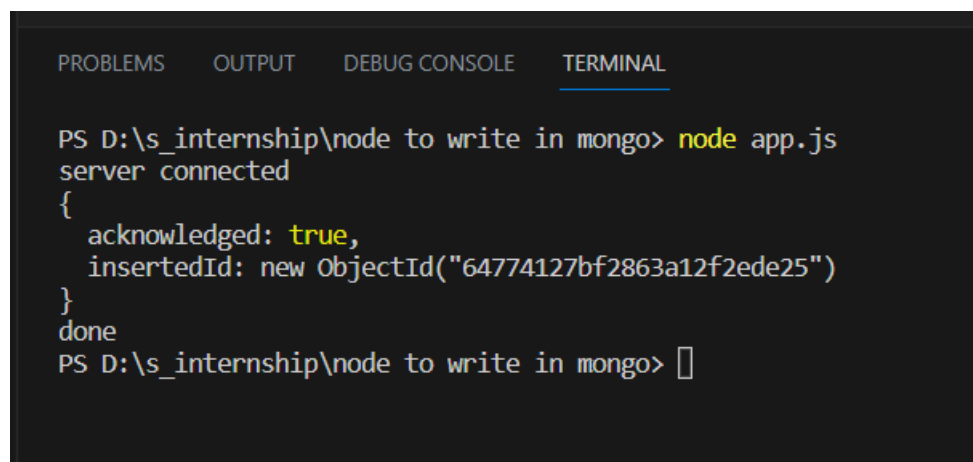
```
npm install mongodb --save
```

Source code:

```
const {MongoClient}= require('mongodb');
const url='mongodb://127.0.0.1:27017'
const client=new MongoClient(url);
const dbName='Ammu';
async function main(){
  await client.connect();
  console.log("server connected");
  const db=client.db(dbName);
  const collection=db.collection('msss');
  const result=await collection.insertOne({"name":"pinkyy","rollno":"356"});
  console.log(result);
  return 'done';
}
main()
  .then(console.log)
  .catch(console.error)
  .finally(()=>client.close())
```

Run the code in the terminal by using the command `node.app.js`.

Output:



The screenshot shows a VS Code terminal window with the 'TERMINAL' tab selected. The prompt is 'PS D:\s_internship\node to write in mongo>'. The user has entered 'node app.js'. The output shows 'server connected', followed by a JSON object: '{ acknowledged: true, insertedId: new ObjectId("64774127bf2863a12f2ede25") }', and finally 'done'. The prompt returns to 'PS D:\s_internship\node to write in mongo>'.

```
PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL

PS D:\s_internship\node to write in mongo> node app.js
server connected
{
  acknowledged: true,
  insertedId: new ObjectId("64774127bf2863a12f2ede25")
}
done
PS D:\s_internship\node to write in mongo> []
```