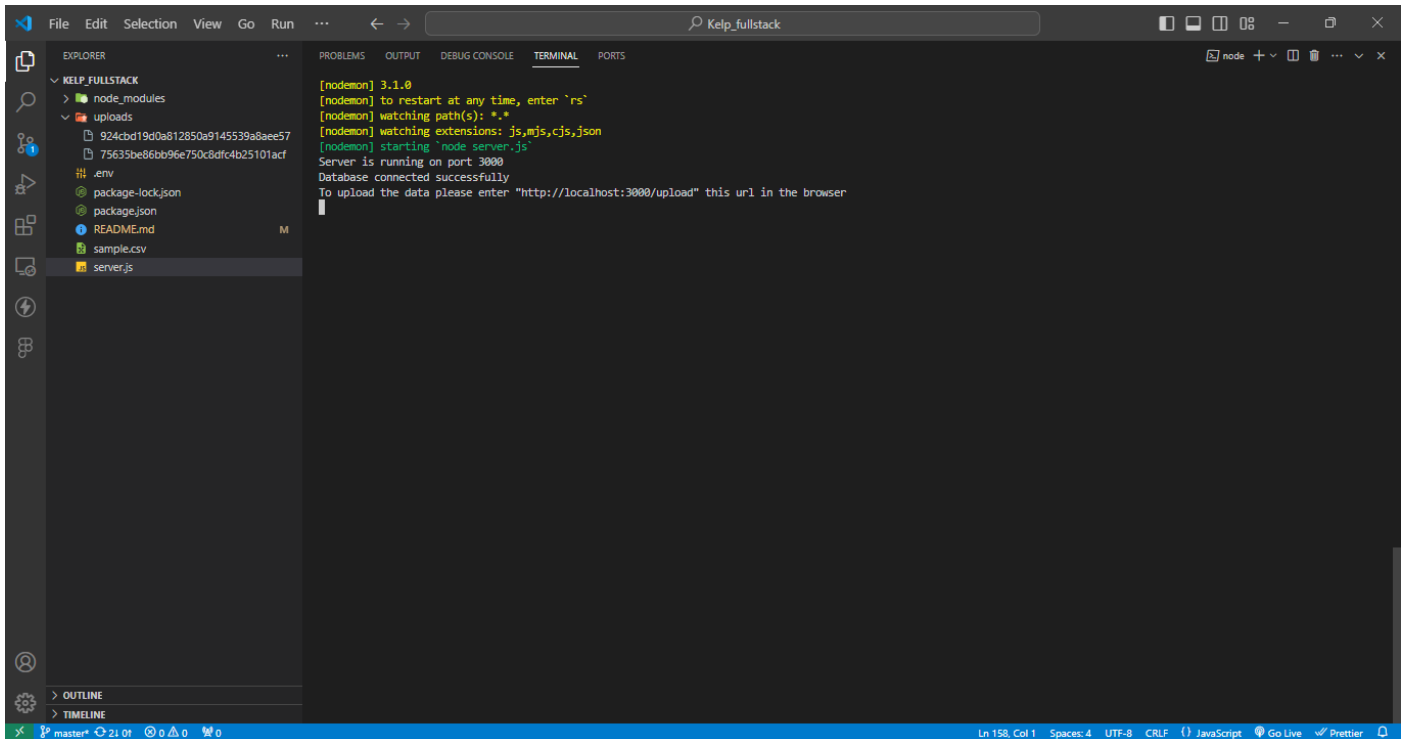


OUTPUT OF THE CODE:

When you first enter the command `npm start`:



```
[node] 3.1.0
[node] to restart at any time, enter `rs`
[node] watching path(s): *.*
[node] watching extensions: js,mjs,cjs,json
[node] starting `node server.js`
Server is running on port 3000
Database connected successfully
To upload the data please enter "http://localhost:3000/upload" this url in the browser
```

Now when you enter the url(<http://localhost:3000/upload>)in browser :

Browser view:



localhost:3000/upload

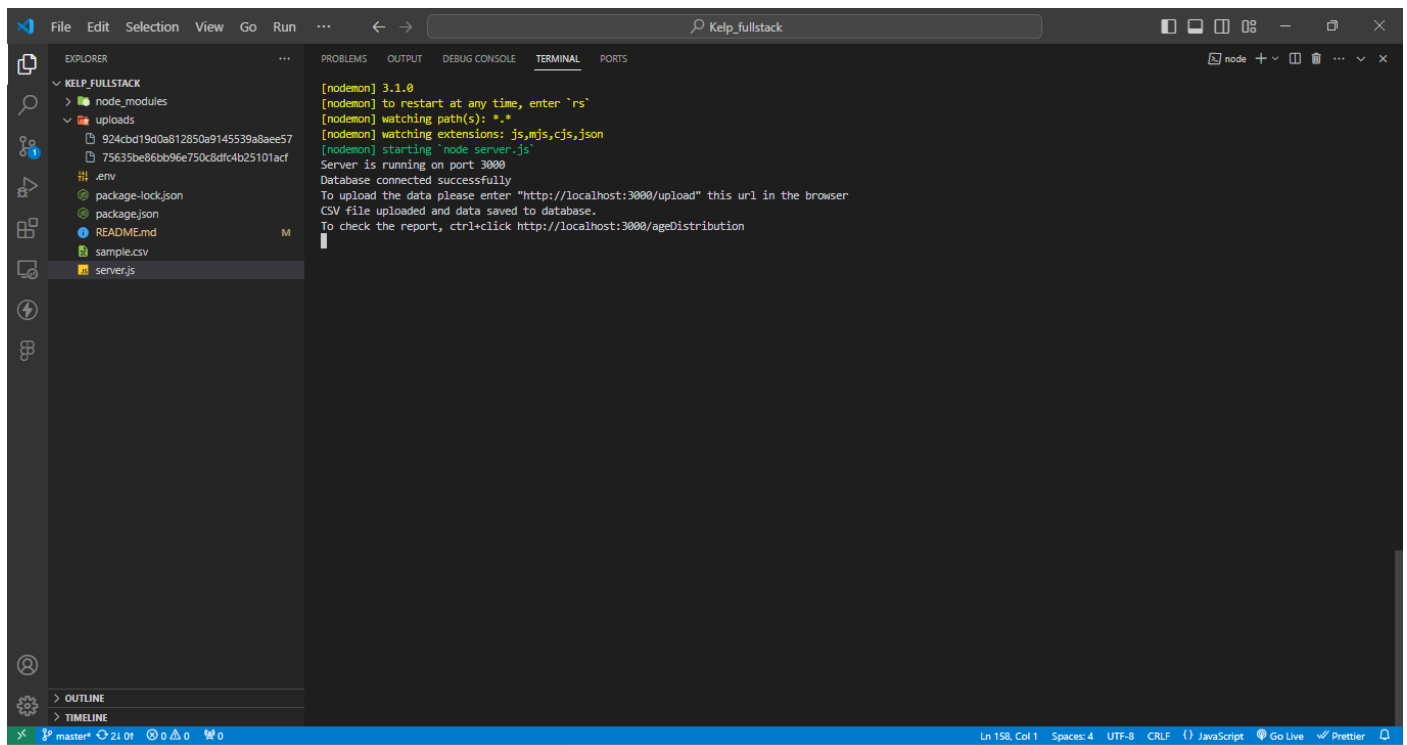
localhost:3000/upload

CSV file uploaded and data saved to database.

To check the report, click [here](#).

Inserted Data: [{"name":{"firstName":"John","lastName":"Doe"},"age":30,"address":{"line1":"123 Main St","line2":"Apartment 1","city":"Anytown","state":"AnyState"},"gender":"male"}, {"name":{"firstName":"Jane","lastName":"Smith"},"age":25,"address":{"line1":"456 Elm St","city":"Someville","state":"SomeState"},"gender":"female"}, {"name":{"firstName":"Michael","lastName":"Johnson"},"age":35,"address":{"line1":"789 Oak St","line2":"","city":"Othertown","state":"OtherState"},"gender":"male"}, {"name":{"firstName":"Emily","lastName":"Williams"},"age":40,"address":{"line1":"567 Pine St","line2":"Unit 5","city":"Anotherville","state":"AnotherState"},"gender":"female"}, {"name":{"firstName":"vinay","lastName":"solanki"},"age":19,"address":{"line1":"hari om colony","line2":"chinchwad","city":"pune","state":"maharashtra"},"gender":"male"}]

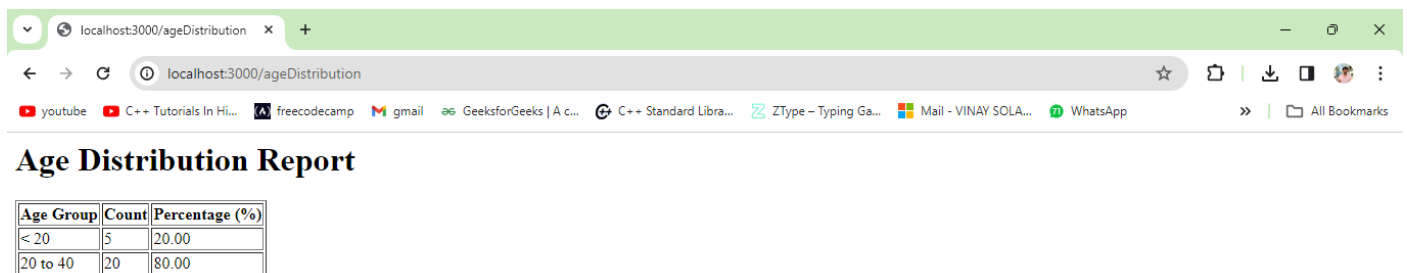
Terminal view:



```
[node] 3.1.0
[node] to restart at any time, enter `rs`
[node] watching path(s): *.*
[node] watching extensions: js,mjs,cjs,json
[node] starting 'node server.js'
Server is running on port 3000
Database connected successfully
To upload the data please enter "http://localhost:3000/upload" this url in the browser
CSV file uploaded and data saved to database.
To check the report, ctrl+click http://localhost:3000/ageDistribution
```

Now to check the report when you enter the url(<http://localhost:3000/ageDistribution>):

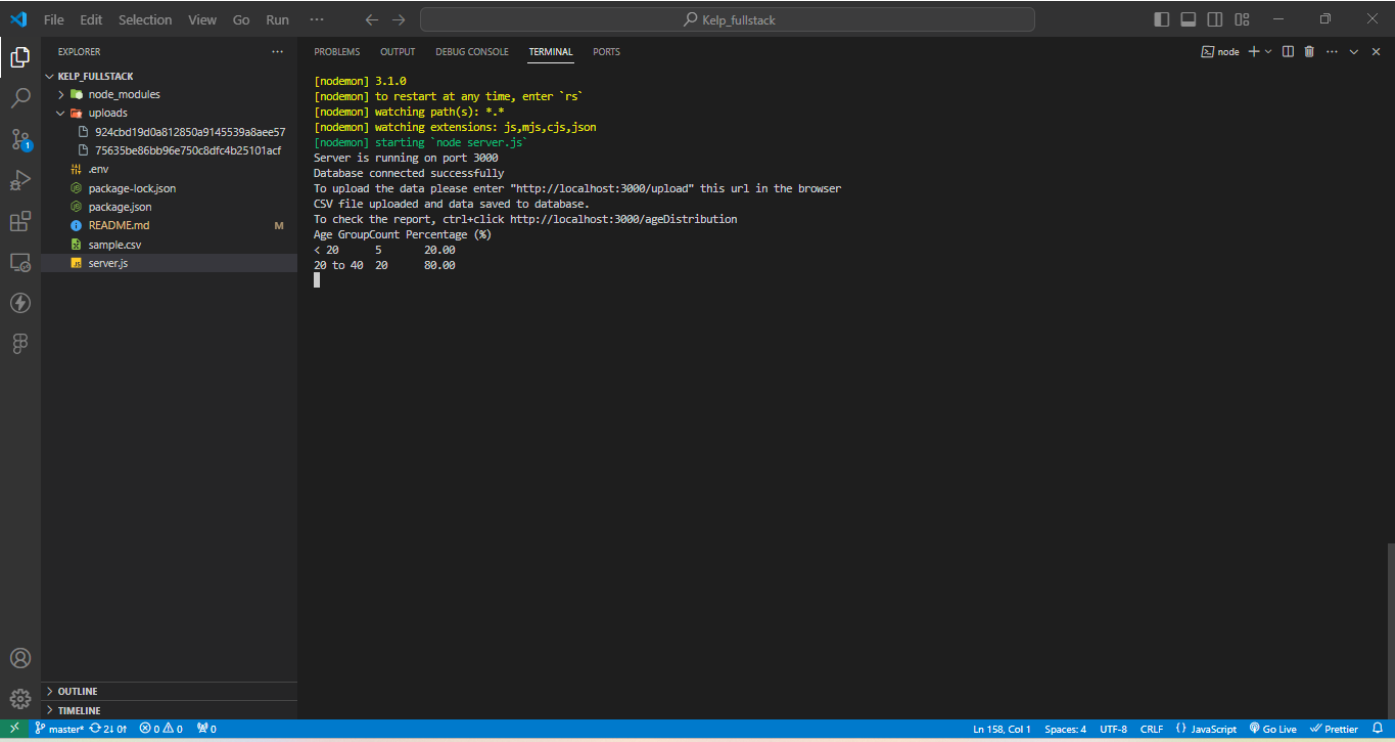
Browser view:



Age Distribution Report

Age Group	Count	Percentage (%)
< 20	5	20.00
20 to 40	20	80.00

Terminal view:



Database view:

