



## Universidad de las Fuerzas Armadas

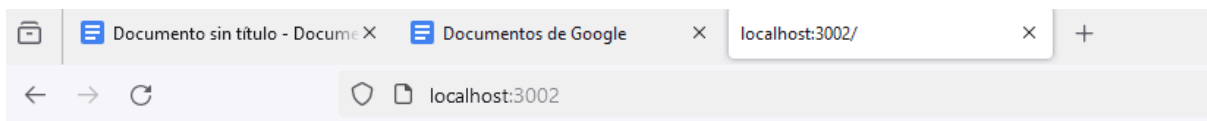
**CLASS NAME:** OBJECT ORIENTED PROGRAMMING

**STUDENT:** JEFFERSON DAVID YÉPEZ MORÁN

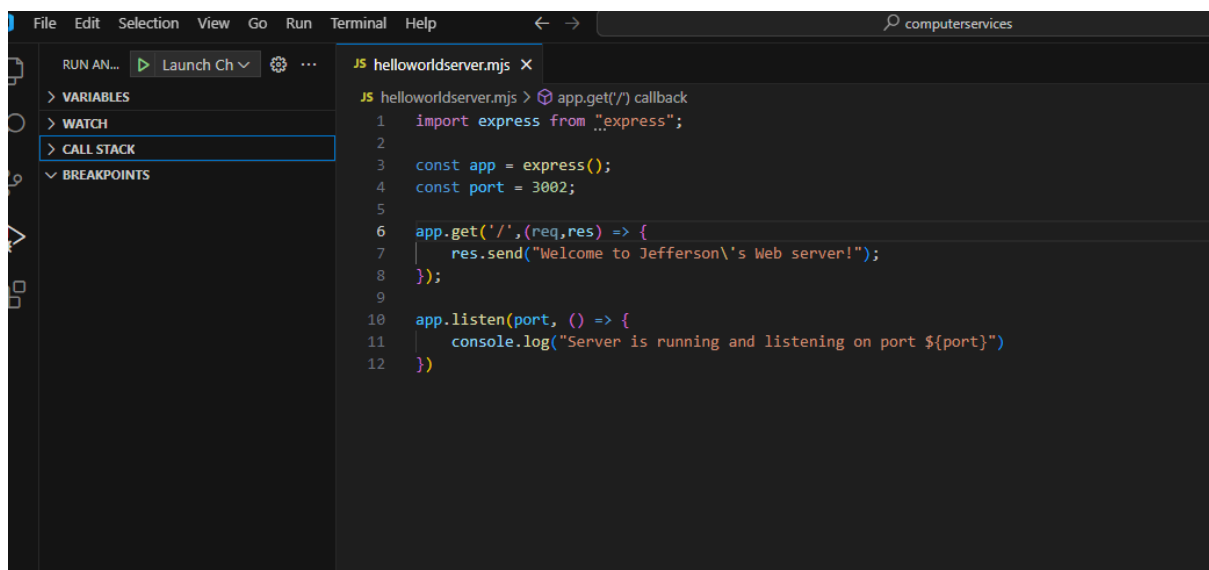
**NRC:** 14575

**WORKSHOP#:** 43

**TOPIC:** Node Server



Welcome to Jefferson's Web server!

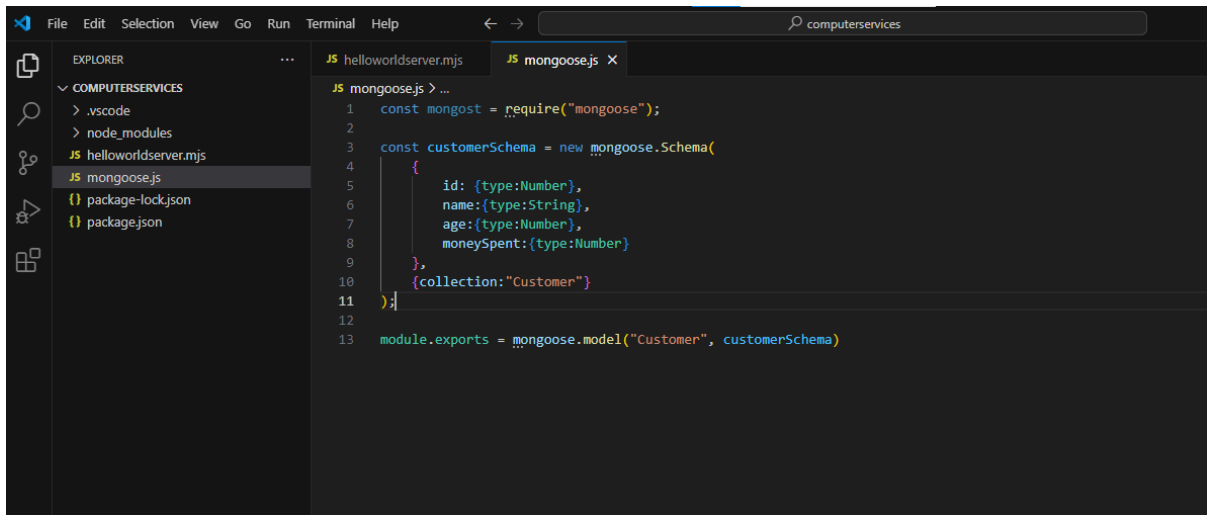


C:\Windows\System32\cmd.exe - node helloworldserver.mjs

```
Microsoft Windows [Versión 10.0.19045.4046]
(c) Microsoft Corporation. Todos los derechos reservados.

C:\Users\G306M01\Documents\ws43WebServices>cd computerservices

C:\Users\G306M01\Documents\ws43WebServices\computerservices>node helloworldserver.mjs
Server is running and listening on port 3002
```



The screenshot shows the Visual Studio Code (VS Code) editor interface. On the left, the Explorer sidebar displays the file structure of the 'COMPUTERSERVICES' project, including files like '.vscode', 'node\_modules', 'helloworldserver.mjs', 'mongoosejs', 'package-lock.json', and 'package.json'. The 'mongoosejs' file is selected. The main editor area shows the code for 'mongoosejs.js', which defines a Mongoose schema for a 'Customer' model. The code includes imports for 'mongoose' and 'mongoosejs', and exports a model named 'Customer'.

```
JS mongoosejs > ...
1  const mongoose = require("mongoose");
2
3  const customerSchema = new mongoose.Schema(
4    {
5      id: {type:Number},
6      name:{type:String},
7      age:{type:Number},
8      moneySpent:{type:Number}
9    },
10   {collection:"Customer"}
11 );
12
13 module.exports = mongoose.model("Customer", customerSchema)
```