UNIVERSIDAD DE LAS FUERZAS ARMADAS ESPE

CLASS NAME: OBJECT ORIENTED PROGRAMMING

TEACHER: EDISON LASCANO

NRC:14575

WORKSHOP #: 43

TOPIC: Node server 1

NAME: CARLOS ÑATO

```
Microsoft Windows [Versión 10.0.19045.4046]
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C:\Users\Lenovo\Downloads\computerservices>npm init -y
Wrote to C:\Users\Lenovo\Downloads\computerservices\package.json:

{
  "name": "computerservices",
  "version": "1.0.0",
  "description": "",
  "main": "index.js",
  "scripts": {
    "test": "echo \"Error: no test specified\" && exit 1"
  },
  "keywords": [],
  "author": "",
  "license": "ISC"
}


C:\Users\Lenovo\Downloads\computerservices>npm install express

added 64 packages, and audited 65 packages in 10s

12 packages are looking for funding
  run `npm fund` for details

found 0 vulnerabilities
```

```javascript
1    import express from "express";
2
3    const app = express();
4
5    const port = 3002;
6
7    app.get("/", (req, res) => {
8          res.send("Welcome to Carlos\'s Web server!");
9    });
10
11   app.get('health',(req, res)=>{
12       res.send('ok');
13   });
14
15   app.listen(port, () => {
16       console.log('Server is running and listening on port ${port}');
17   });
18
19   export default app;
20
```

PROBLEMS   OUTPUT   TERMINAL   PORTS

TERMINAL

```
PS C:\Users\Lenovo\Downloads\computerservices> node .\helloWorldServer.mjs
Server is running and listening on port ${port}
```

```
const mongoose = require('mongose');

const customerSchema = new mongoose.Schema(
 {
    id : {type: Number},
    name: {type: String},
    age: {type: Number},
    moneySpent:{type: Number}
 },
 {collection: "Customer"}
);

module.exports = mongoose.model("Customer",customerSchema);
```

localhost:3002

localhost:3002

Welcome to Carlos's Web server!