



Universidad de las Fuerzas Armadas

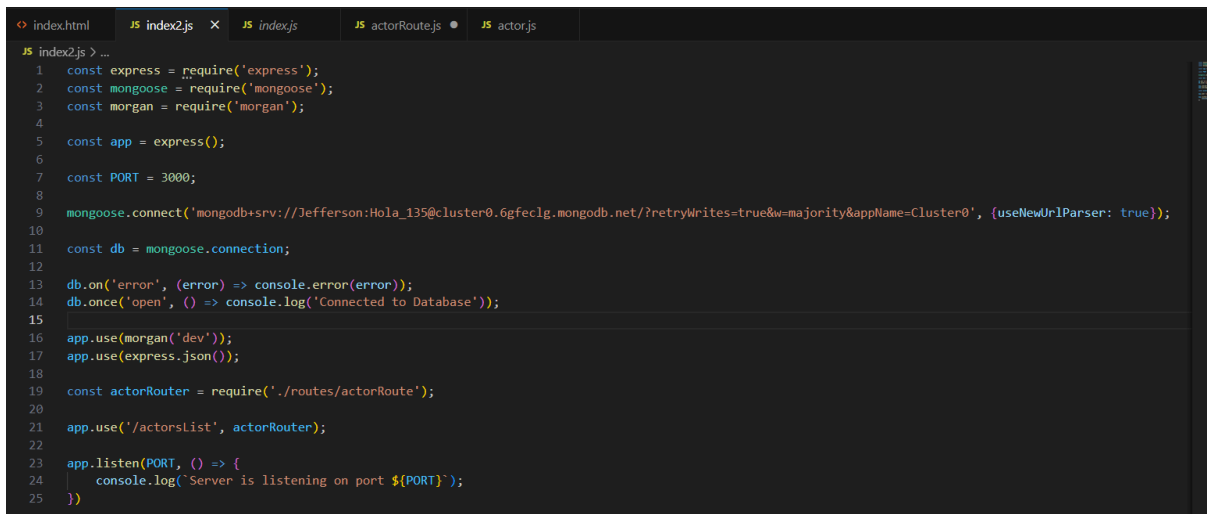
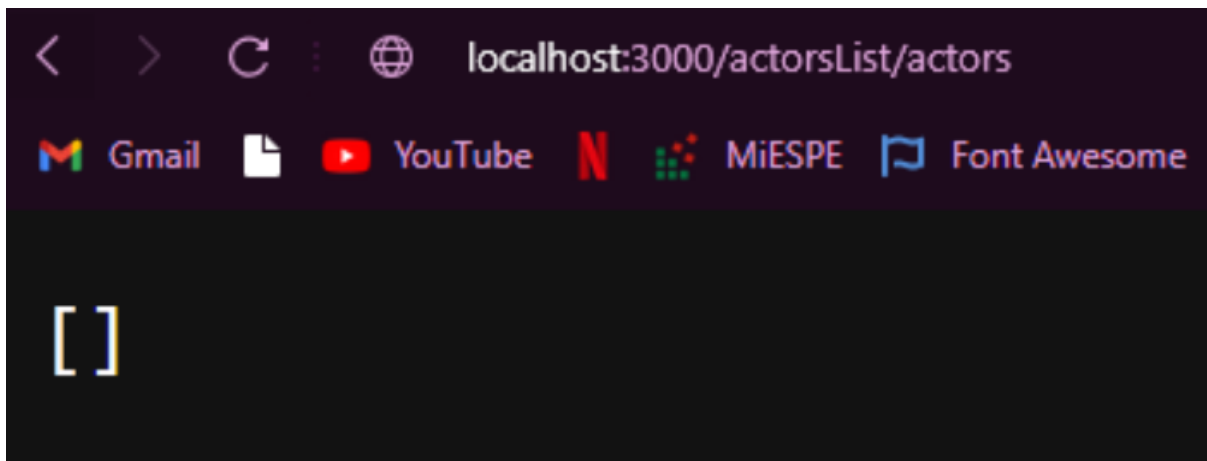
CLASS NAME: OBJECT ORIENTED PROGRAMMING

STUDENT: JEFFERSON DAVID YÉPEZ MORÁN

NRC: 14575

HOMEWORK #: 25

TOPIC: Node js



```
<> index.html JS index2.js JS index.js JS actorRoute.js JS actor.js
routes > JS actorRoute.js > ...
1  const actor = require('../model/actor');
2
3
4
5  const router = require('express').Router();
6
7  //get all actors|
8
9  router.get('/actors', async (req, res) => {
10   try {
11     const customer = await actor.find();
12     res.json(customer);
13   } catch (err) {
14     res.status(500).json({message: err.message});
15   }
16
17   });
18
19  module.exports = router;
```

```
<> index.html JS index2.js JS index.js JS actorRoute.js JS actor.js X
model > JS actor.js > ...
1  const mongoose = require('mongoose');
2
3  const actorsSchema = new mongoose.Schema(
4    {
5      id: { type : Number},
6      name : { type : String},
7      hourlyWage : { type : Number},
8      daysWork: { type : Number},
9      totalCost: { type : Number }
10
11    }, {
12      collection: 'actors'
13    }
14  );
15
16  module.exports = mongoose.model('Actor', actorsSchema);
```