

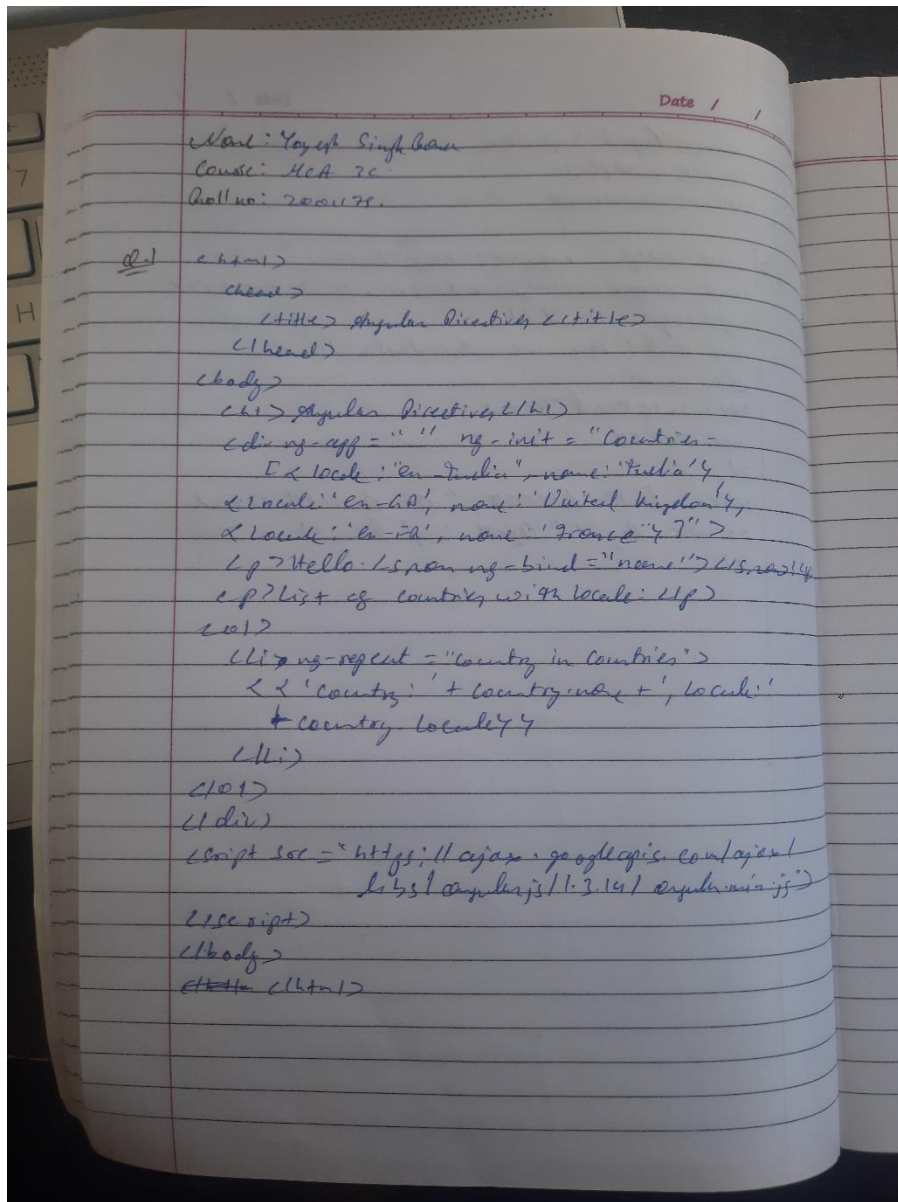
NAME: YOGESH SINGH RANA

COURSE: MCA3C

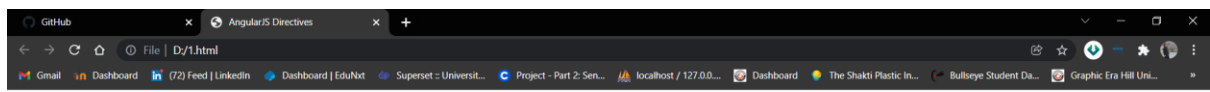
ROLL NO: 2001173

1. Write a program to create an item collection and clones the items using AngularJS directives.

ANS:



OUTPUT:



AngularJS Directives

Enter your Name:

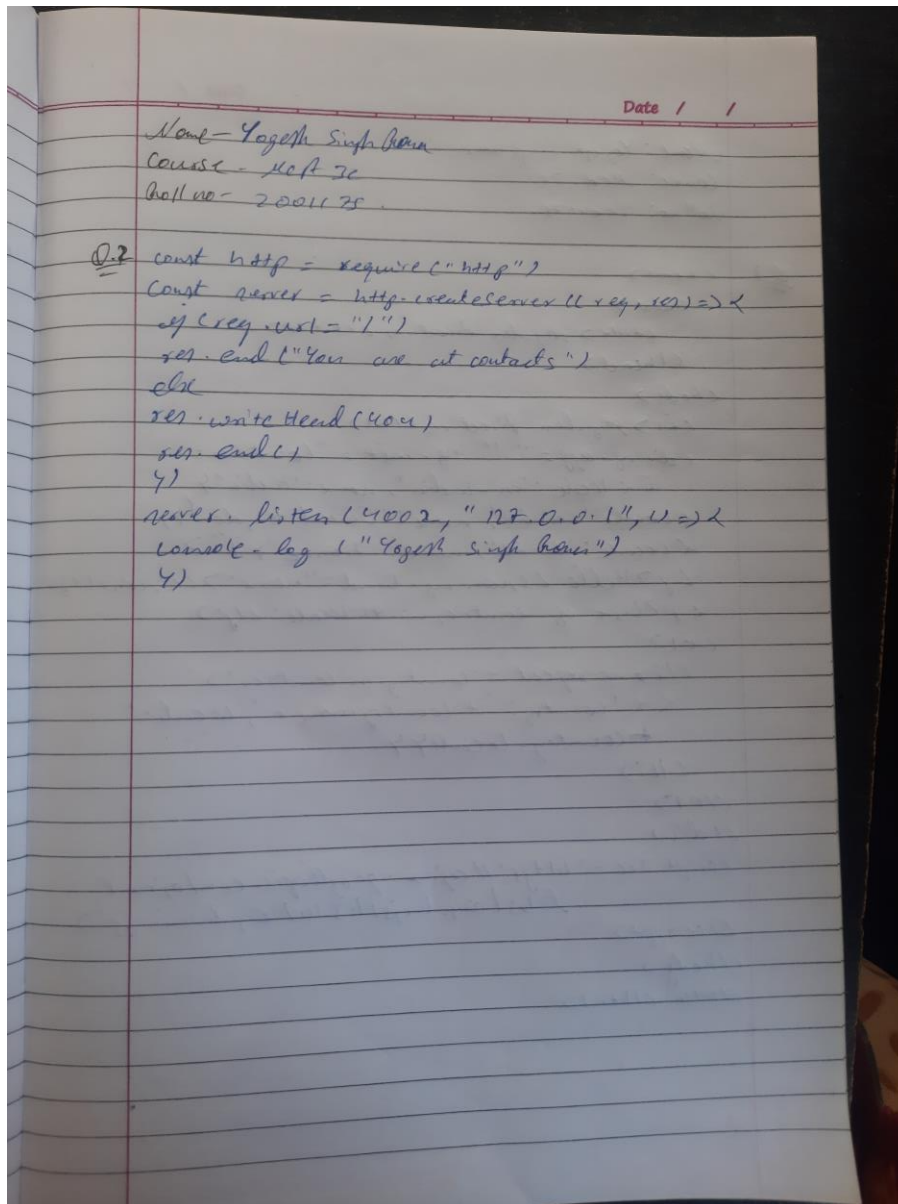
Hello Yogesh Singh Rana!

List of Countries with locale:

1. Country: India, Locale: en-India
2. Country: United Kingdom, Locale: en-GB
3. Country: France, Locale: en-FR

2. Write a program to create an HTTP server which can communicate between client and the server.

ANS:



OUTPUT:

The image shows a development environment with Visual Studio Code and a web browser. In Visual Studio Code, a JavaScript file named `q2.js` is open, containing a simple HTTP server. The terminal window shows the command `node q2.js` being executed, and the output displays the port `4002`. Below the terminal, a PowerShell window shows the command `node q2.js` being run. The web browser at the bottom shows the output of the server, which is "You are at home page".

```
D: > node q2.js > server.listen("127.0.0.1") callback
1  const http = require("http")
2  const server = http.createServer((req,res) =>{
3    if(req.url!="/")
4      res.end("You are at home page")
5    else if(req.url!="/contact")
6      res.end("You are at contacts")
7    else
8      res.writeHead(404)
9      res.end()
10  })
11  server.listen(4002,"127.0.0.1",()=>{
12    console.log("Vogesh Singh Rana")
13  })
```

port: 4002
PS D:\>

Session contents restored from 31/1/2022 at 10:23:21 am

Try the new cross-platform PowerShell <https://aka.ms/pscore6>

PS C:\Users\Vogesh> cd D:
PS D:\> node q2.js
Vogesh Singh Rana

localhost:4002

You are at home page