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Roll No : 2001173

Course: MCA 3A

Sub: Full Stack Lab

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

```
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Ans 1. Index

<!DOCTYPE html>
<html>
<script src = "http://ajax.googleapis.com/ajax/
    libs/angularjs/1.6.9/angular.min.js">
</script>
<body>
    <div ng-app="" ng-init="items = [
        { name: 'item 1', price: 100 },
        { name: 'item 2', price: 200 },
        { name: 'item 3', price: 300 }]">

        <p> cloning the items: </p>
        <ul>
            <li ng-repeat = 'x in items">
                <ul>
                    {{ x.name + ', ' + x.price }} </li>
                </ul>
            </li>
        </ul>
    </div>
</body>
</html>
```

Output:



cloning the items:

- item1, 100
- item2, 200
- item3, 300

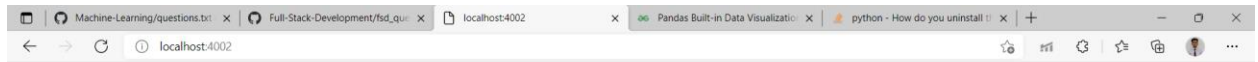
2. Write a program to create an HTTP server which can communicate between client and the server.

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2: Server.js

```
const http = require("http")
const server = http.createServer((req, res) => {
  if (req.url === "/")
    res.end("Connected. Welcome Yogesh")
  else if (req.url === "/contact")
    res.end("You are at contact")
  else
    res.writeHead(404)
    res.end()
})
server.listen(8002, "127.0.0.1", () => {
  console.log("Listening to server 8002")
})
```



Connected, Welcome Yogesh

