

Name → Nishant Bonthmal

Roll No → 2001096

'MCA3B'

Subject → Full stack web development lab.

P1. WAP to create an item collection and clones the items using Angular JS directives.

→ Code: →

```
<html>
```

```
<head>
```

```
<title> Question 1st </title>
```

```
</head>
```

```
<body>
```

```
<div ng-app="" ng-init="countries
```

```
= [{ locale: 'en-India', name: 'India' },
```

```
{ locale: 'en-GB', name: 'United Kingdom' },
```

```
{ locale: 'en-FR', name: 'France' } ]">
```

```
<p> Enter Your Name: <input type="text".
```

```
ng-model="name"> </p>
```

```
<p> List of countries with locale: </p>
```

```
<ol>
```

```
<li ng-repeat="country in countries">
```

```
{ { 'country: ' + country.name + ', locale: ' +
```

```
country.locale } }
```

```
</li>
```

```
</ol>
```

```
<script src="https://ajax.googleapis.com/ajax/libs
```

```
/angularjs/1.3.14/angular.min.js">
```

```
</script>
```

```
</body> </html>
```

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Q7. WAP to create an HTTP Server which can communicate b/w client and the server.

Code:

```
(const http = require("http"))  
const server = http.createServer((req, res) => {  
  if (req.url === "/")  
    res.end("You are at home page")  
  else if (req.url === "/contact")  
    res.end("You are at contacts")  
  else  
    res.writeHead(404)  
    res.end()  
})  
server.listen(4002, "127.0.0.1", () => {  
  console.log("Listening to the server")  
})
```

## Question 1 – OUTPUT -

### Sample

Enter your Name:

Clone nishant barthwal:

List of Countries with locale:

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

## Question 2 – OUTPUT –

OUTPUT:

```
PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL
vibhu@vibhu-Aspire-E1-570:~/Desktop/FullStack Dev.$ node WebServer1.js
Listening to the server
█
```

