

End term practical,

Ques ① create an item collection and clones the items using angularJS directives.

Code:

```
<html>
<head>
<title> AngularJS directives </title>
</head>
<body>
<h1> clone sample </h1>
<div ng-app = " " ng-init = "countries = [{ locale: 'en-India',
name: 'India' }, { locale: 'en-GB', name: 'Great Britain' },
{ locale: 'en-FR', name: 'France' } ]">
<p> enter your name : <input type = "text" ng-model = "name"> </p>
<p> Hello <span ng-bind = "name"> </span> ! </p>
<p> List of countries with locale : </p>
<ol>
<li ng-repeat = " country in countries ">
{{ 'country : ' + country.name + ', locale : ' + country.locale }}
</li>
</ol>
</div>
<script src = "https://ajax.googleapis.com/ajax/libs/angularjs/
1.3.14/angular.min.js">
</script>
</body>
</html>
```

clone sample

Enter your Name:

Hello abhishek bhatt!

List of Countries with locale:

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

Ques ② create HTTP server & communicate b/w client & server.

Code:-

```
const http = require('http');  
const server = http.createServer((req, res) => {  
  if (req.url === '/') res.end('this is abhishek 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 abhishek server...');  
});
```

C:\Windows\System32\cmd.exe - node demo.js

Microsoft Windows [Version 10.0.19042.1466]
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C:\Users\JEEVAN BHATT\Desktop\lex>node demo.js
Listening to abhishek server....



this is abhishek home page