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Subject: Full Stack Development
(LAB Practical)

Qo-1 Answer :- (index.js)

```
<html lang = "en">
```

```
<head>
```

```
<meta charset = "UTF-8">
```

```
<link href = "animation.css" rel = "stylesheet"
```

```
type = "text/css" >
```

```
<script src = "//code.angularjs.org/snapshot  
/angular.min.js" > </script>
```

```
<script src = "//code.angularjs.org/snapshot  
/angular-animate.js" > </script>
```

```
<script src = "script.js" >
```

```
</script>
```

```
</head>
```

```
<body ng-app = "ngRepeat">
```

```
<div ng-controller = "repeatController">
```

```
<button ng-click = "removefirst()" > Remove first  
</button>
```

```
<button ng-click = "update age()" > Update Age  
</button>
```

```
<button ng-click = "Copy()" > Copy </button>
```

```
<br> <button ng-click = "reset()" >
```

```
Reset list </button>
```

```
<br>
```

```
<code> track by $id (friend) </code> (default):  
<ul class = "example - animate - container">
```

```
<li class = "animate - repeat" ng-repeat  
= "friend in friends">
```

```
{ { friend.name } } is { { friend.age } } years old.
```

```
</li>
```

```
</ul>
```

```
<code> track by $id (friend) </code>  
(default), with age one-time binding:
```

```
<ul class = "example - animate - container">
```

```
<li class = "animate - repeat"
```

```
ng-repeat = "friend in friends">
```

```
{ { friend.name } } is { { :: friend.age } } years old.
```

```
</li>
```

```
</ul>
```


<code> track by \$index </code>, with
age one time binding:

<ul class = "example-animate - Container">

<li class = "animate-repeat"

ng-repeat = "friend in friends track by
\$index">

{ { friend.name } } is { { : friend.age } } years old.

</div>

</body>

</html>

Script.js :-

```
(function (angular) { 'use strict';  
angular.module('ngRepeat', ['ngAnimate']).  
Controller('repeat Controller', function ($scope)
```

```
{ var friends = [  
  { name: 'Sunny', age: 21 },  
  { name: 'Pankaj', age: 22 },  
];
```

```
$scope.removeFirst = function ()  
{  
  $scope.friends.shift();  
};
```

```
$scope.updateAge = function ()  
{
```

```
$scope.friends.forEach(function (el)  
{
```

```
  el.age = el.age + 5;
```

```
});
```

```
};
```

\$ scope.copy = function ()

{

\$ scope.friends = angular.copy (\$

scope.friends);

};

\$ scope.next = function () {

\$ scope.friends = angular.copy (friends);

};

\$ scope.next ();

});

})(window.angular);

Suroj Pathak

Qo-2 Answer :-

```
Const http = require("http")
```

```
Const Server = http.createServer((req, res)
```

```
=> {
```

```
  if (req.url == '/') {
```

```
    res.end("You are at your home Page")
```

```
  } else if (req.url == "/contact") {
```

```
    res.end("you are at contacts")
```

```
  } else
```

```
    res.end
```

```
    res.writeHead(404)
```

```
    res.end()
```

```
  } )
```

```
Server.listen(4002, "127.0.0.1", () =>
```

```
{
```

```
  console.log("listening to the server")
```

```
})
```