Date: 20 | 09/ 24

AIM :-

To implement directive in Angular 2 for Idea Forum Application.

Proudure :-

1. Create angular project using a command ng new Idea Forum

2. Create a component using the command ng g component

3. Navigate to the current directory cd c:\hello.world;

4. Run the application folder using the command " ng serve "

5. The development server render the url, proceed into the destination to view that the application has been started

6. New, work with the visual studio code to make changes to the website that was opened

7. In the source Folder -> app -> app. component to add the component structure.

```
import { component } from '@ angular /url';

@ componints ({
        selector: 'app-root';
        template url: '. /app .component .url;
        style .urls : ['. app. components . css"]

    3)
export   class App Component {
    title = "hello- world";
    sectors = sector [], [{ "title " = "Sports',
            `disc " = " Sports . Football 3,
    { "title" = "Po litics", "disc'= " ADMK'3]

3
class sector
{
    title : String = "    ";
    disc = String = "    ";
}
```

8. Under the app component . ts → app component . html
   holds the item to be displayed in the webpage

   <div>
   <h1> Sports </h1>

```
<ul>
<li *ng for = " Sectors" >
   {{ ctitle }} </li>
</ul>
< table border = "," >

<tr>
<th> Title </th>
<th> Description </th>

<tr>
<tr *ng for = "Sectors ">
  <td> {{c.title }} </td>
  <td> {{ c. desc }} </td>
<tr >
  </table>
</div>
```

OUTPUT:-

Actors

      Sports
      Politics

Title	Description
Sports	Sports - foot ball, Basket.Ball
Politics	Politics - AMDK, DMK