**ANGULAR 2**

**SESSION 2:**

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| --- | --- |
| App.component.ts | App.component.html |
| export class MyfirstcompComponent implements OnInit {  myclass1:string="p1";  myclass2:string="p1 p2";  id1:string="p1";  ------------------------------------------  data:any=['HTML','JAVA','PHP','ANGULAR','MYSQL'];  json1:any={mobile:[{name:"Nokia",rate:5000},{name:"Samsung",rate:6000}],  books: [{name:"tamil",rate:300},{name:"english",rate:250}] }  --------------------------------------------------------------  /<https://jsonplaceholder.typicode.com/posts>  json:any=[  {  "id": 1,  "title": "sunt aut facere repellat",  "body": "quia et suscipit"  },  {  "id": 2,  "title": "qui est esse",  "body": "est rerum tempore"  },  {  "id": 3,  "title": "ea molestias quasi ",  "body": "et iusto sed quo iur"  },  {  "id": 4,  "title": "eum et est occaecati",  "body": "ullam et saepe reiciendis"  },  {  "id": 5,  "title": "nesciunt quas odio",  "body": "repudiandae veniam quaerat"  }];  m=2;  ngOnInit()  {}  } | <style>  .p1{color:red;}  .p2{font-size:23px;}  .p3{color:blue;}  #p1{color:green;}  </style>  <h2>Applying the CSS</h2>  <p [id]='id1'>Anbu</p>  <p [class]='myclass1'>Guhan</p>  <p [class]="myclass2">Raghavan</p>  <p [ngClass]="'p1 p2'">Payilagam </p>  -----------------------------------------  <p [class.p1]="data[0]=='HTML'">This is the HTML</p>  <p [class.p3]="data[1]!='HTML'">This is not the HTML</p>  <ul>  <li \*ngFor="let list of data">{{list}}</li>  </ul>  <table>  <tr \*ngFor="let mylist1 of json1.mobile">  <td>{{[mylist1.name](http://mylist1.name/)}}</td>  <td>{{mylist1.rate}}</td>  </tr>  <tr \*ngFor="let mylist1 of json1.books">  <td>{{[mylist1.name](http://mylist1.name/)}}</td>  <td>{{mylist1.rate}}</td>  </tr>  </table>  ------------------------------------------  <style>  table{border-collapse: collapse;}  th,td{border:1px solid blue;}  </style>  <table>  <tr><th>Id</th><th>Title</th><th>Body</th></tr>  <tr \*ngFor="let mylist of json">  <td [class.p1]="[mylist.id](http://mylist.id/)%2==1" [class.p3]="[mylist.id](http://mylist.id/)%2==0">  {{[mylist.id](http://mylist.id/)}}</td>  <td [class.p1]="[mylist.id](http://mylist.id/)%2==1" [class.p3]="[mylist.id](http://mylist.id/)%2==0">{{mylist.title}}</td>  <td [class.p1]="[mylist.id](http://mylist.id/)%2==1" [class.p3]="[mylist.id](http://mylist.id/)%2==0">{{mylist.body}}</td>  </tr>  </table> |