Dharmit Shah SYIT 330

a) Aim : Http

Code :

```html
<!DOCTYPE html>
<html>
<head>
 <title>
  AngularJs $http.get() Service Response Example
 </title>
 <script src="angular.min.js"></script>
 <script type="text/javascript">
  var app = angular.module('serviceApp', []);
  app.controller('serviceCtrl', function ($scope, $http) {
    $http({
      method: 'GET',
      url: 'welcome.html'
    }).then(function success(response) {
      $scope.myWelcome = response.data;
    }, function error(response) {
    });
  });
 </script>
</head>
<body>
 <div ng-app="serviceApp" ng-controller="serviceCtrl">
  <h1>{{myWelcome}}</h1>
 </div>
</body>
</html>
```
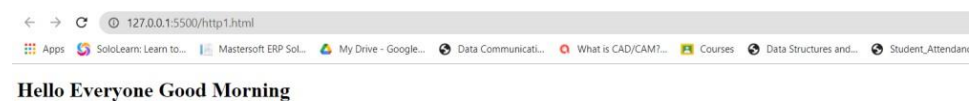
Welcome.html

```
Hello Everyone
Good Morning
```

Output:

Hello Everyone Good Morning

b) Aim : Calendar Table

Code :

```html
<html>
<head>
 <script src="angular.min.js"></script>
 <style>
  td,
  th {
    border: 1px solid #ccc;
    text-align: center;
  }
 </style>
</head>
<h1>AngularJS Tables</h1>
<body>
 <div ng-app="spApp">
  <div ng-controller="SPController">
   <table cellspacing="1" cellpadding="4" class="table">
    <colgroup span="7"></colgroup>
    <tbody>
     <tr class="days">
      <th title="Monday">Monday</th>
      <th title="Tuesday">Tuesday</th>
      <th title="Wednesday">Wednesday</th>
      <th title="Thursday">Thursday</th>
      <th title="Friday">Friday</th>
      <th title="Saturday">Saturday</th>
      <th title="Sunday">Sunday</th>
     </tr>

     <tr ng-repeat="days in dates">
      <td ng-repeat="day in days">
       {{day}}
      </td>
     </tr>

    </tbody>
   </table>
  </div>

 </div>
 <script>
  var myApp = this.angular.module('spApp', []);
```

```
    var monthDays = [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23,
24, 25, 26, 27, 28, 29, 30, 31];

    myApp.controller('SPController', function ($scope) {
      var dates = [];
      for (var i = 0; i < monthDays.length; i++) {
        if (i % 7 == 0) dates.push([]);
        dates[dates.length - 1].push(monthDays[i]);
      }
      return $scope.dates = dates;
    });
 </script>
</body>

</html>
```

Output :

AngularJS Tables

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

c) Aim : Animations

Code :

```
<!DOCTYPE html>
<html>
<head>
<title>AngularJS Animations Example</title>
<script src="http://ajax.googleapis.com/ajax/libs/angularjs/1.4.8/angular.min.js"></script>
<script src="http://ajax.googleapis.com/ajax/libs/angularjs/1.4.8/angular-animate.js"></script>
<script type="text/javascript">
var app = angular.module("angularapp", ["ngAnimate"]);
</script>
```

```
<style>
div
{
transition: all linear 0.5s;
background-color: #08c;
width: 30%;
padding:30px;
border:1px solid black;
}
.ng-hide {
opacity:0;
}
</style>
</head>
<body ng-app="angularapp">
<h2>AngularJS Animations Example</h2>
Show / Hide Div <input type="checkbox" ng-model="chkselct"><br /><br />
<div ng-hide='chkselct' style="clear:both;">Hi Welcome to Angularjs... Hello World</div>
</body>

</html>
```

Output :

AngularJS Animations Example

Show / Hide Div ☐

Hi Welcome to Angularjs... Hello World

AngularJS Animations Example

Show / Hide Div ☑