

9. Create SPA using Angular JS that show Syllabus content of MCA subject.

Here is an example of how We could create a single-page application (SPA) using AngularJS that shows the syllabus content of an MCA subject:

```
<div ng-app="myApp" ng-controller="syllabusController">
  <h1>MCA Syllabus</h1>
  <ul>
    <li ng-repeat="topic in syllabus">{{topic}}</li>
  </ul>
</div>
```

```
<script>
angular.module('myApp', [])
  .controller('syllabusController', function($scope) {
    $scope.syllabus = [
      "Introduction to Computer Science",
      "Programming Fundamentals",
      "Data Structures and Algorithms",
      "Computer Networks",
      "Database Systems",
      "Software Engineering",
      "Operating Systems",
      "Data Science and Machine Learning"
    ];
  });
</script>
```

This code defines an AngularJS app and controller, and uses ng-repeat to iterate through the syllabus array and create a li element for each element in the array. The {{topic}} expression binds the value of the current element to the li element.

The resulting output would be:

MCA Syllabus

- Introduction to Computer Science
- Programming Fundamentals
- Data Structures and Algorithms
- Computer Networks
- Database Systems
- Software Engineering
- Operating Systems
- Data Science and Machine Learning