Practical – 8

Write AngularJS script to read the JSON data (Student's enrolment number and name) from the server and populate the dropdown list with enrolment number.

CODE :

```
<!DOCTYPE html>
<html lang="en" ng-app="studentApp">
<head>
   <meta charset="UTF-8">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Practical 8</title>
   <script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.8.2/angular.min.js"></script>
   <style>
      body {
         font-family: Arial;
         padding: 30px;
      }
      select {
         width: 250px;
         padding: 8px;
         margin-top: 10px;
      }
      h3 {
         margin-top: 20px;
      }
   </style>
</head>
<body ng-controller="studentCtrl">
   <h2>Student Enrollment Dropdown (JSON Data)</h2>
   <label for="enrollmentSelect"><b>Select Enrollment Number:</b></label>
   <br>
   <select id="enrollmentSelect" ng-model="selectedStudent"
         ng-options="s.enrollment for s in students" title="Select Enrollment Number">
      <option value="">-- Select Enrollment --</option>
   </select>
   <h3 ng-if="selectedStudent">
      Selected Student Name: {{ selectedStudent.name }}
   </h3>
   <script>
      var app = angular.module("studentApp", []);
      app.controller("studentCtrl", function ($scope, $http) {
```

```
        $scope.students = [];
        $http.get("students.json")
            .then(function (response) {
                $scope.students = response.data;
            }, function (error) {
                console.log("Error while loading JSON data", error);
            });
        });
    </script>
</body>
</html>
```

Students.json :-

```json
[
  { "enrollment": "12302080501015", "name": "Harsh Patel" },
  { "enrollment": "12302080501016", "name": "Rahul Sharma" },
  { "enrollment": "12302080501017", "name": "Priya Mehta" },
  { "enrollment": "12302080501018", "name": "Neha Patel" }
]
```

OUTPUT :