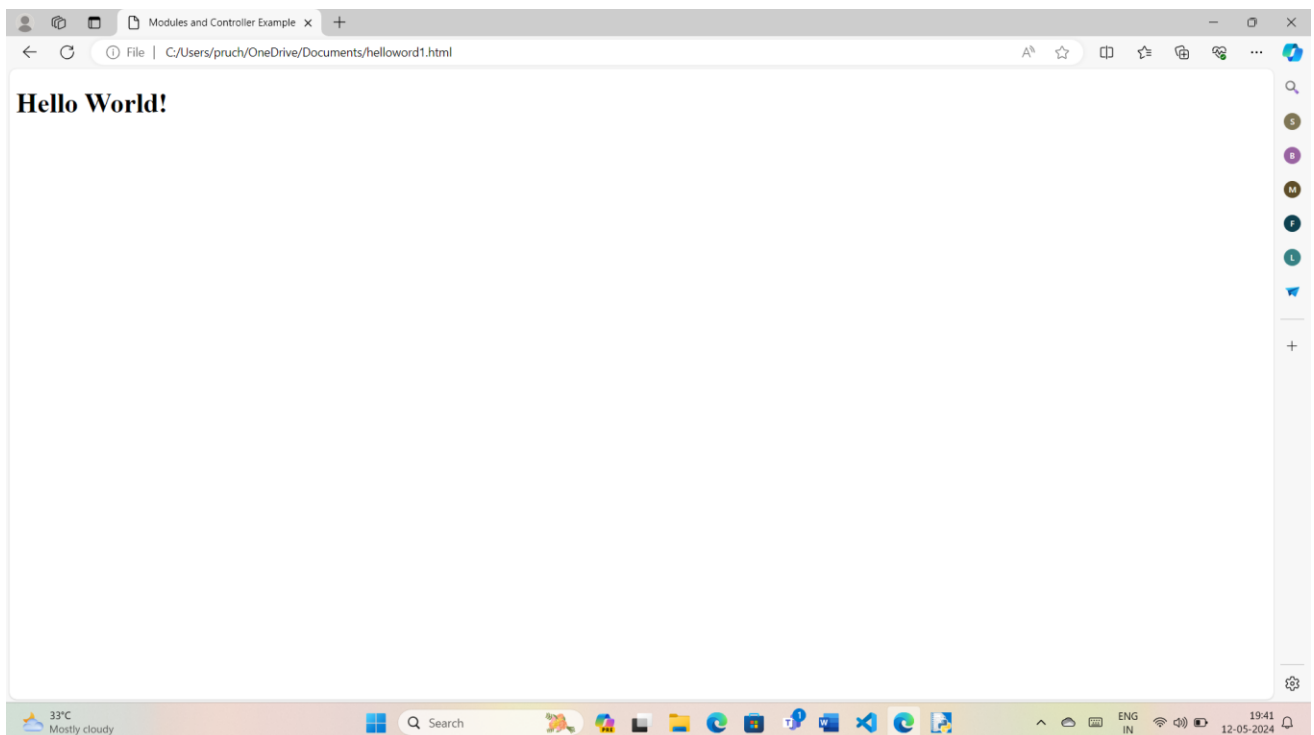


Assi. 1 Demonstrate Hello World Program Using AngularJS

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Modules and Controller Example</title>
  <script src="e:\MSC I Year AngularJS\angular.min.js"></script>
</head>
<body ng-app="myApp">
  <div ng-controller="myCtrl">
    <h1> {{ message }}</h1>
  </div>
  <script>
    angular.module("myApp", []).controller("myCtrl",function($scope){
      $scope.message = "Hello World!";
    });
  </script>
</body>
</html>
```

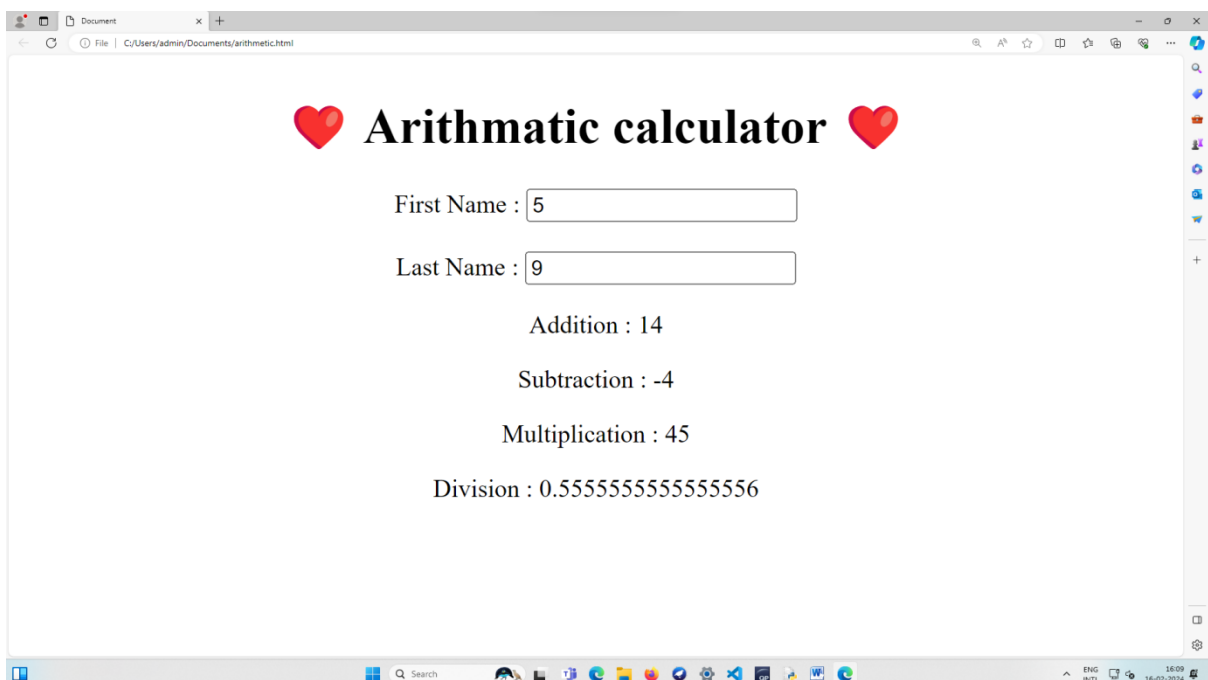
***** OUTPUT *****



Assi 2 :- Write an Angular JS script to demonstrate arithmetic expressions.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
  <script src="g:\MSC I Year AngularJS\angular.min.js"></script>
</head>
<body ng-app="myapp" class="body">
  <div ng-controller="myctrl">
    <h1>❤ Arithmetic calculator ❤</h1>
    First Name : <input type="number" ng-model="number1"><br><br>
    Last Name : <input type="number" ng-model="number2">
    <p>Addition : {{ number1 + number2 }}</p>
    <p>Subtraction : {{ number1 - number2 }}</p>
    <p>Multiplication : {{ number1 * number2 }}</p>
    <p>Division : {{ number1 / number2 }}</p>
  </div>
  <script>
    var app = angular.module("myapp",[]);
    app.controller("myctrl",function($scope){
      $scope.number1;
      $scope.number2;
    })
  </script>
</body>
</html>
```

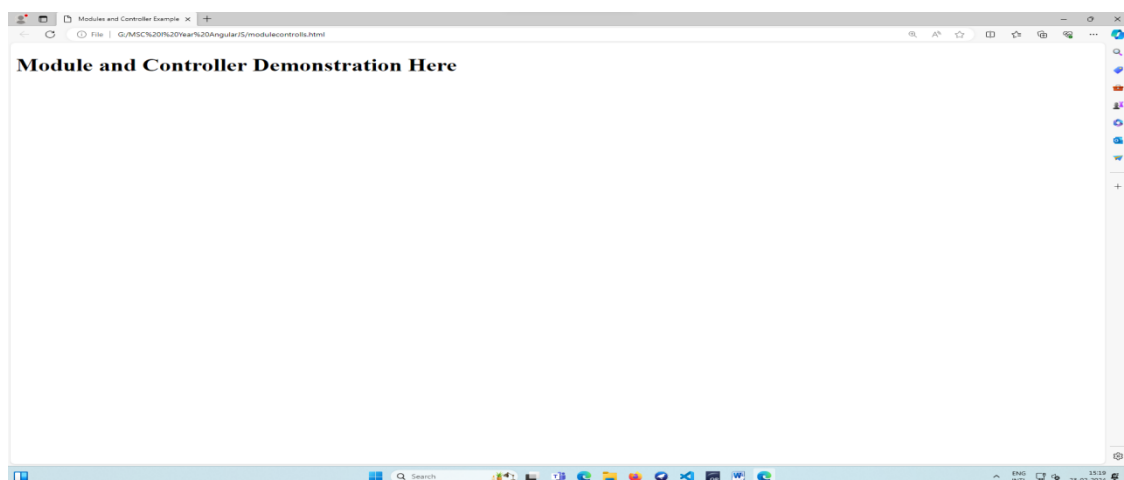
***** OUTPUT *****



3. Write an Angular JS script to add Modules and Controller.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Modules and Controller Example</title>
  <script src="G:\MSC I Year AngularJS\angular.min.js"></script>
</head>
<body ng-app="myApp">
  <div ng-controller="myCtrl">
    <h1> {{ message }}</h1>
  </div>
  <script>
    angular.module("myApp", []).controller("myCtrl",function($scope){
      $scope.message = "Module and Controller Demonstration Here";
    });
  </script>
</body>
</html>
```

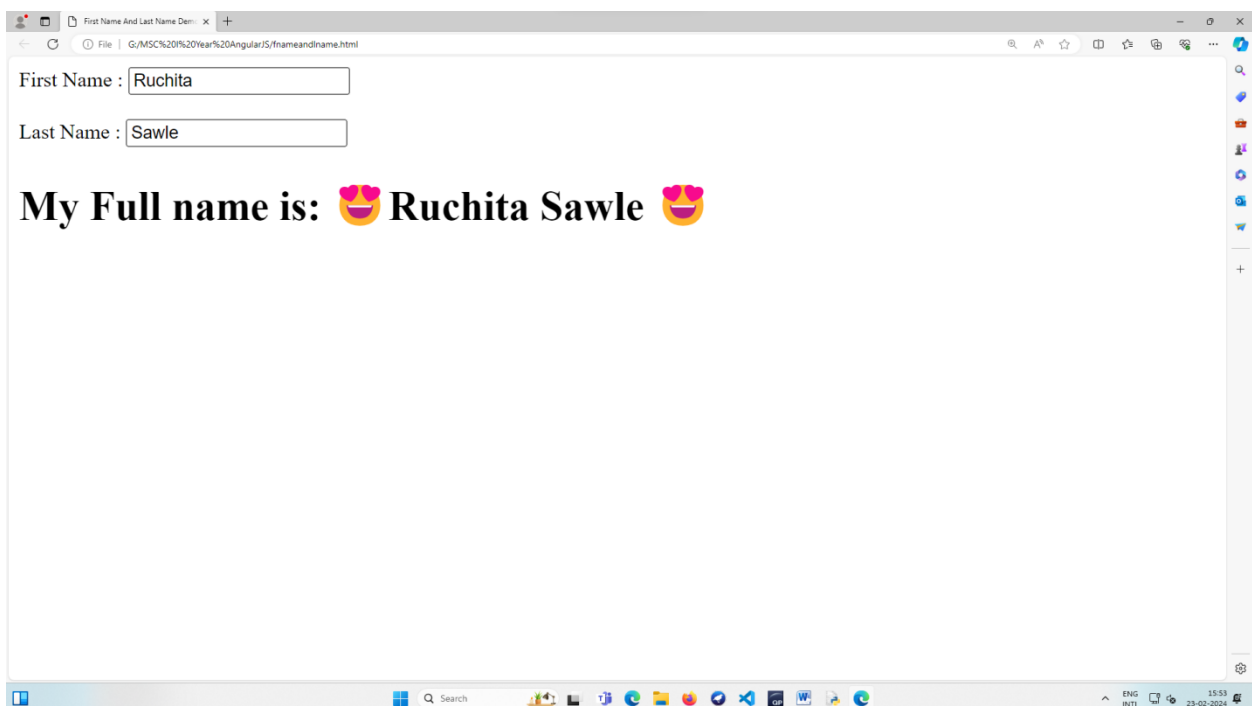
***** OUTPUT *****



4. Write an Angular JS script to print first name and last name using angular js controller.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>First Name And Last Name Demonstration</title>
  <script src="G:\MSC I Year AngularJS\angular.min.js"></script>
</head>
<body ng-app="application">
  <div ng-controller="control">
    First Name : <input ng-model="fname"><br><br>
    Last Name : <input ng-model="lname">
    <h1>My Full name is: {{ fname + " " + lname}} </h1>
  </div>
  <script>
    angular.module("application",[]).controller("control",function($scope){
      $scope.fname = "Ruchita";
      $scope.lname = "Sawle";
    });
  </script>
</body>
</html>
```

***** OUTPUT *****



Assi 5. - Write an Angular JS script to demonstrate the use of services.

```
<!DOCTYPE html>
<html>
<script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.6.9/angular.min.js"></script>
<body>

<div ng-app="myApp" ng-controller="myCtrl">

<p>This header will change after two seconds:</p>

<h1>{{myHeader}}</h1>

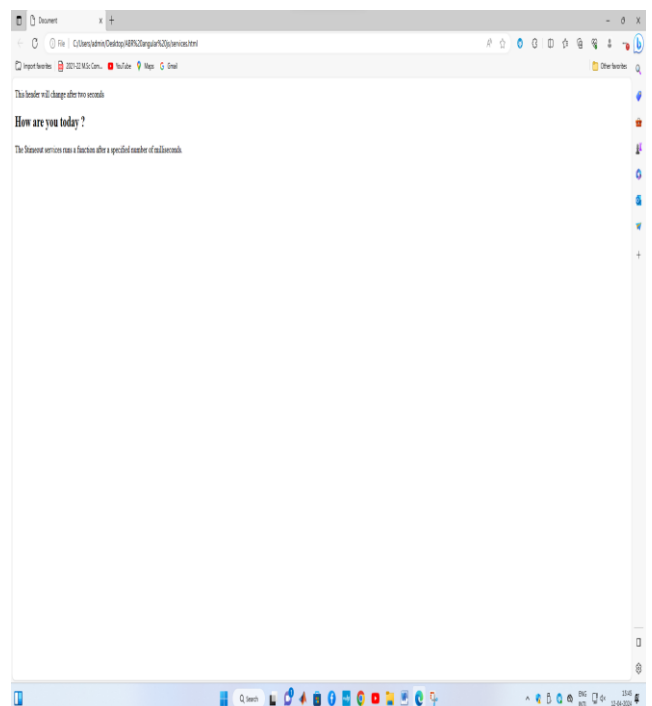
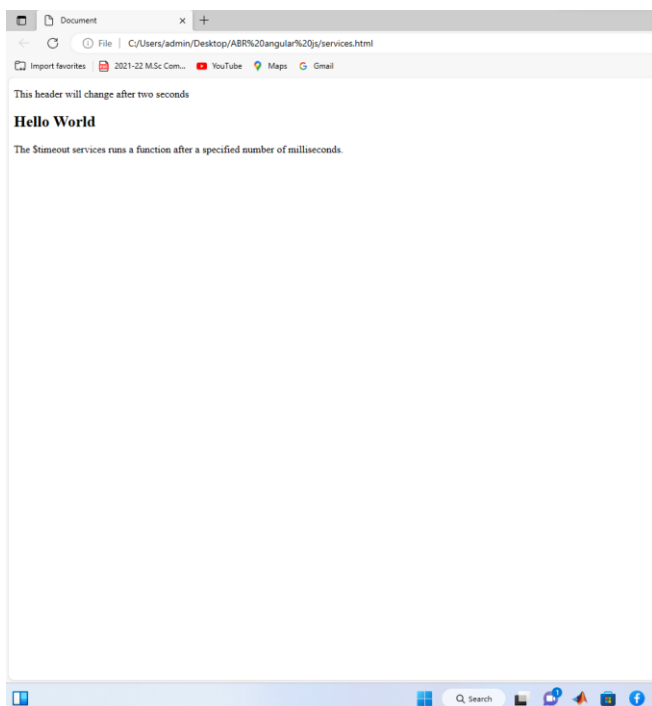
</div>

<p>The $timeout service runs a function after a specified number of milliseconds.</p>

<script>
var app = angular.module('myApp', []);
app.controller('myCtrl', function($scope, $timeout) {
  $scope.myHeader = "Hello World!";
  $timeout(function () {
    $scope.myHeader = "How are you today?";
  }, 20000);
});
</script>

</body>
</html>
```

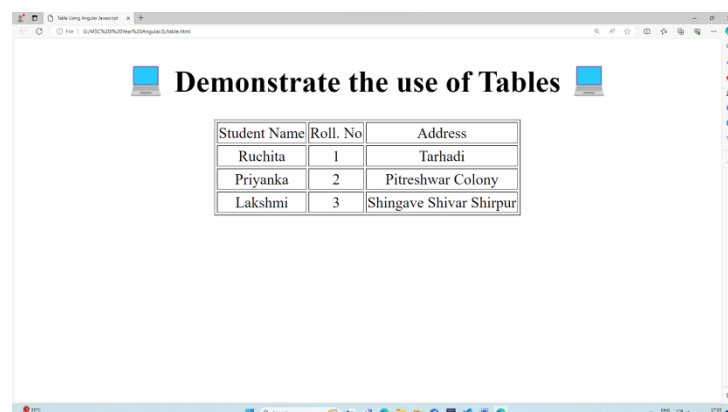
***** OUTPUT *****



Assi 6 - Write an Angular JS script to demonstrate the use of Tables.

```
<!DOCTYPE html>
<html lang="en" ng-app="myApp">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Table Using Angular Javascript</title>
  <script src="G:\MSC I Year AngularJS\angular.min.js"></script>
</head>
<body ng-controller="TableController" align="center">
  <div>
    <h1>❏ Demonstrate the use of Tables ❏</h1>
    <table border="1" align="center">
      <tbody>
        <tr>
          <td>Student Name</td>
          <td>Roll. No</td>
          <td>Address</td>
        </tr>
        <tr ng-repeat="student in table">
          <td>{{ student.name }}</td>
          <td>{{ student.rollNo }}</td>
          <td>{{ student.address }}</td>
        </tr>
      </tbody>
    </table>
  </div>
</script>
  angular.module("myApp", []).controller("TableController", function($scope){
    $scope.table = [
      { name:'Ruchita',rollNo:1,address:'Tarhadi'},
      { name:'Priyanka',rollNo:2,address:'Pitreshwar Colony'},
      { name:'Lakshmi',rollNo:3,address:'Shingave Shivar Shirpur'},
    ];
  })
</script>
</body>
</html>
```

***** OUTPUT *****



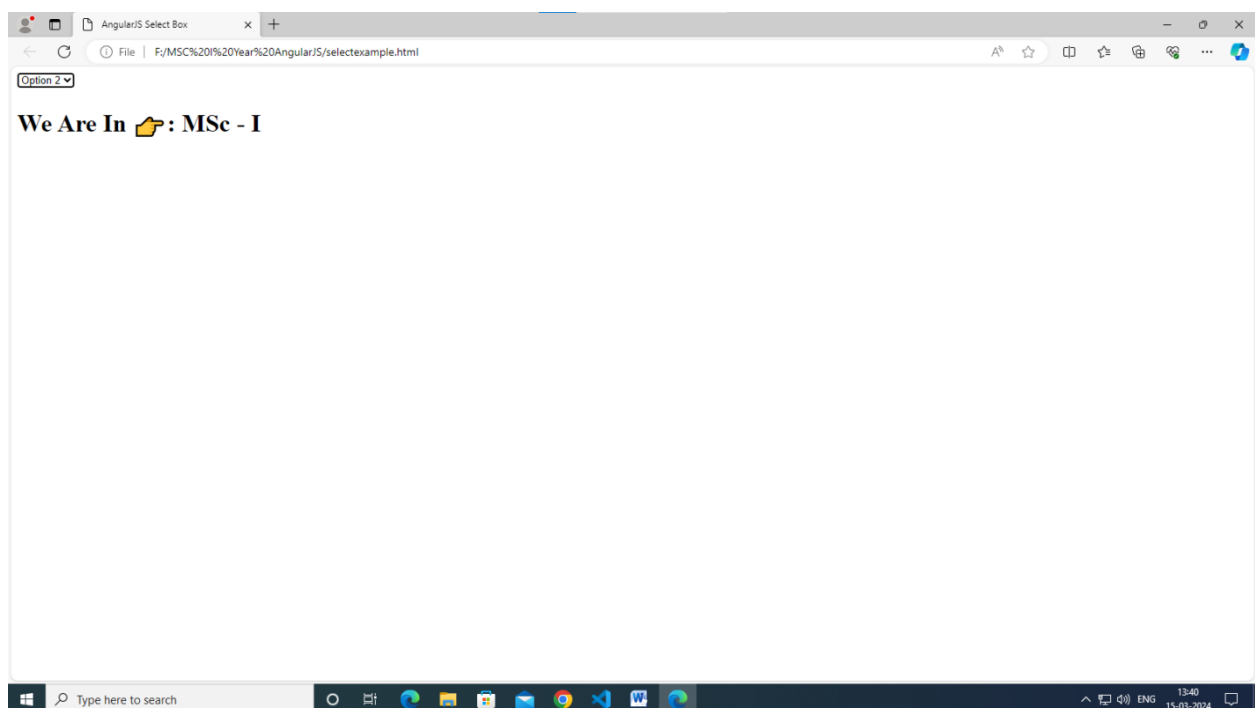
Assi 7. - Write an Angular JS script to create select box using options

```
<!DOCTYPE html>
<html>
<head>
  <title>AngularJS Select Box</title>
  <script
src="https://ajax.googleapis.com/ajax/libs/angularjs/1.8.2/angular.min.js"></script>
</head>
<body>

<div ng-app="myApp" ng-controller="myCtrl">
  <select ng-model="selectedOption">
    <option ng-repeat="option in options"
value="{{option.value}}">{{option.label}}</option>
  </select>
  <h1>We Are In 📁: {{selectedOption}}</h1>
</div>

<script>
angular.module('myApp', []).controller('myCtrl', function($scope) {
$scope.options = [
  {label: 'Option 1', value: 'TYBSc '},
  {label: 'Option 2', value: 'MSc - I'},
  {label: 'Option 3', value: 'MSc - II'}
];
});
</script>
</body>
</html>
```

***** OUTPUT *****



Assi 8. - Design a simple form using Angular JS Script.

```
<!DOCTYPE html>
<html>
<head>
  <title>AngularJS Form Validation</title>
  <script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.8.2/angular.min.js"></script>
  <link href="G:\MSC I Year AngularJS\form.css" rel="stylesheet">
</head>
<body>
<div ng-app="myApp" ng-controller="myCtrl">
  <form ng-submit="submitForm()">
    <label for="name">Name:</label>
    <input type="text" id="name" ng-model="formData.name" required><br>
    <label for="email">Email:</label>
    <input type="email" id="email" ng-model="formData.email" required><br>
    <label for="message">Message:</label>
    <textarea id="message" ng-model="formData.message" required></textarea><br>
    <button type="submit">Submit</button>
  </form>
  <p ng-show="submitted">Form submitted!</p>
</div>
<script>
var app = angular.module('myApp', []);
app.controller('myCtrl', function($scope) {
  $scope.formData = {};
  $scope.submitForm = function() {
    if ($scope.formData.name && $scope.formData.email && $scope.formData.message) {
      $scope.submitted = true; // Just setting a flag to indicate form submission
    } else {
      alert("Please fill in all fields!");
    }
  };
});
</script>
</body>
</html>
```

***** OUTPUT *****

