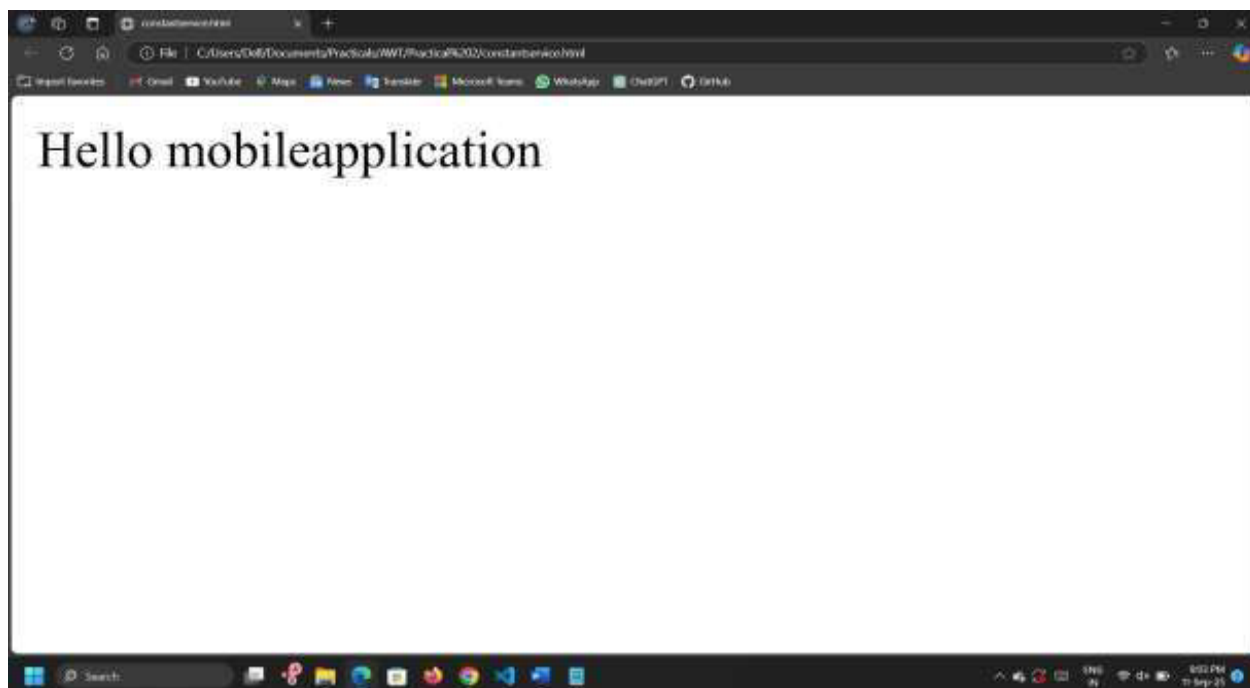


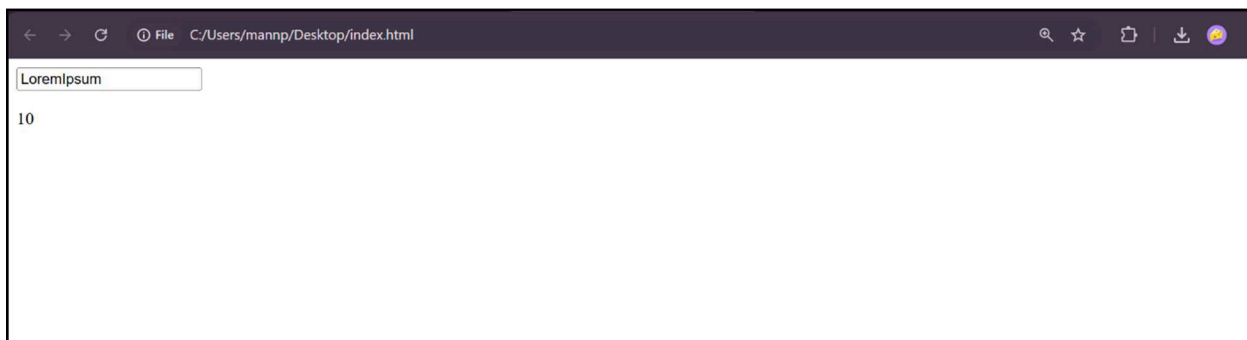
## PRACTICAL 2

**Connect the developed form with HTTP services and and connect it with database**

```
<html>
  <head>
    <title></title>
    <script
src="https://ajax.googleapis.com/ajax/libs/angularjs/1.6.9/angular.min.js">
</script>
    <script type="text/javascript">
      var app = angular.module("myapp", []);
      app.constant("myapplication", "mobileapplication");
      app.controller("mycontroller", function($scope, myapplication) {
        $scope.appName=myapplication;
      });
    </script>
  </head>
  <body ng-app="myapp">
    <div ng-controller="mycontroller">
      Hello {{appName}}
    </div>
  </body>
</html>
```



```
<html>
  <head>
    <title></title>
    <script
src="https://ajax.googleapis.com/ajax/libs/angularjs/1.6.9/angular.min.js">
</script>
    <script type="text/javascript">
      var app = angular.module("myapp", []);
      app.controller("mycontroller", function($scope) {
        $scope.count=0;
        $scope.test=function() {
          $scope.count++;
        }
      });
    </script>
  </head>
  <body ng-app="myapp">
    <div ng-controller="mycontroller">
      <input type="text" ng-change="test()" ng-model="text" >
        {{count}}
    </div>
  </body>
</html>
```



```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>AngularJS Factory Example</title>
  <script
src="https://ajax.googleapis.com/ajax/libs/angularjs/1.6.9/angular.min.js">
</script>

  <script type="text/javascript">
    var app = angular.module("myapp", []);

    app.factory("myfactory", function() {
      var obj = {};

      obj.getname = function() {
        return "Hello Yesha";
      };

      return obj;
    });
  </script>
```

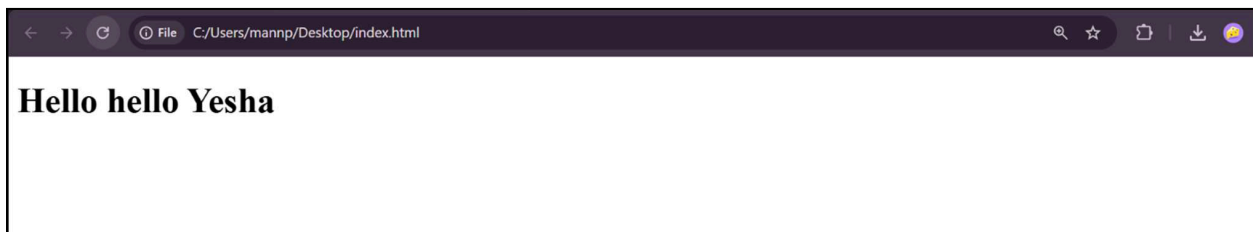
```

    });

    app.controller("mycontroller", function($scope, myfactory) {
        $scope.msg = myfactory.getname();
    });
</script>
</head>

<body ng-app="myapp" style="text-align:center; margin-top:50px;
font-family:Arial, sans-serif;">
    <div ng-controller="mycontroller">
        <h1>{{ msg }}</h1>
    </div>
</body>
</html>

```



```

<!DOCTYPE html>
<html>
<head>
    <title>AngularJS $interval Example</title>
    <script
src="https://ajax.googleapis.com/ajax/libs/angularjs/1.6.9/angular.min.js">
</script>

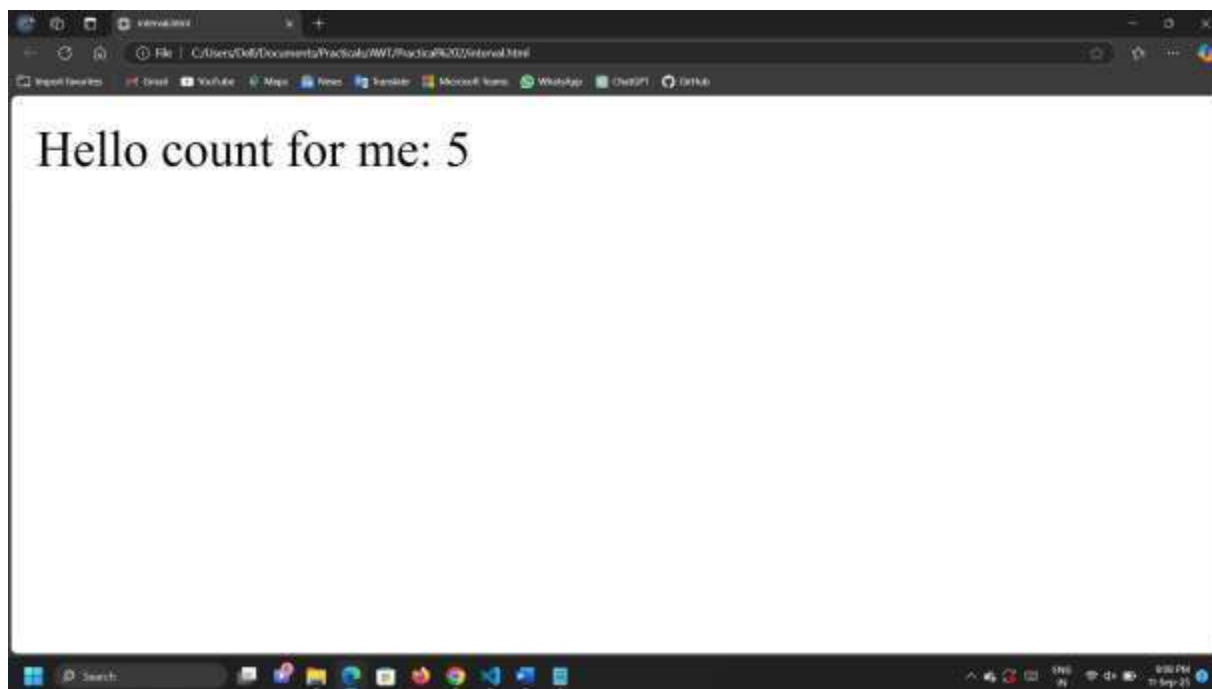
    <script type="text/javascript">
        var app = angular.module("myapp", []);

        app.controller("mycontroller", function($scope, $interval) {
            $scope.count = 0;

            $interval(function() {
                $scope.count++;
            }, 5000); // increments every 5 seconds
        });
    </script>
</head>

<body ng-app="myapp" style="text-align:center; margin-top:50px;
font-family:Arial, sans-serif;">
    <div ng-controller="mycontroller">
        <h1>Hello! Count for me: {{ count }}</h1>
        <p>(The counter increases every 5 seconds)</p>
    </div>
</body>
</html>

```



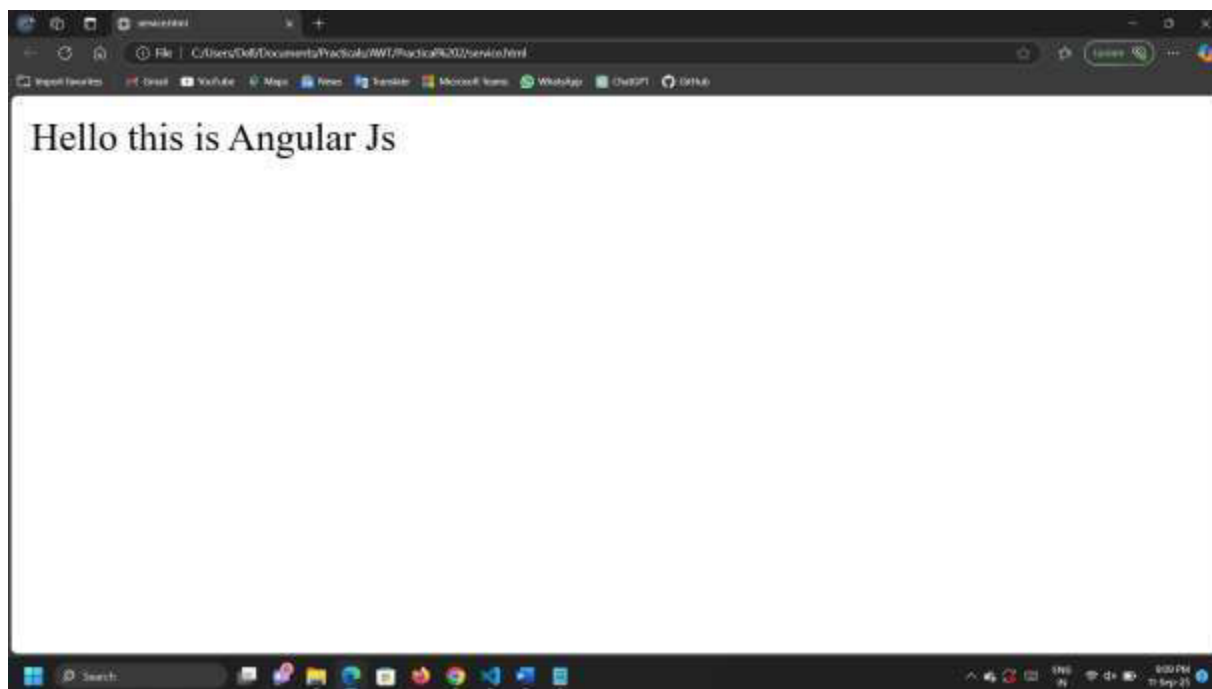
```
<!DOCTYPE html>
<html>
<head>
  <title>AngularJS Service Example</title>
  <script
src="https://ajax.googleapis.com/ajax/libs/angularjs/1.6.9/angular.min.js">
</script>

  <script type="text/javascript">
    var app = angular.module("myapp", []);

    // Define a service
    app.service("myservice", function() {
      this.getname = function() {
        return "This is AngularJS";
      };
    });

    // Define a controller
    app.controller("mycontroller", function($scope, myservice) {
      $scope.msg = myservice.getname();
    });
  </script>
</head>

<body ng-app="myapp" style="text-align:center; margin-top:50px;
font-family:Arial, sans-serif;">
  <div ng-controller="mycontroller">
    <h1>{{ msg }}</h1>
  </div>
</body>
</html>
```

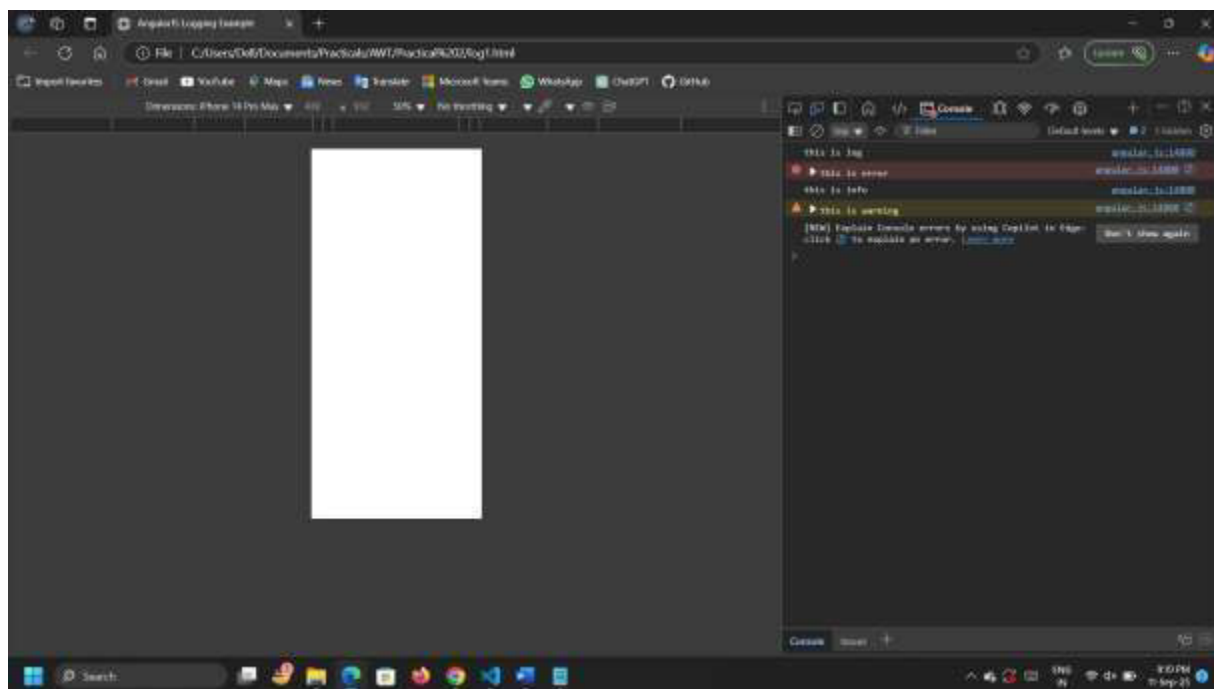


```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>AngularJS Logging Example</title>
  <script
src="https://ajax.googleapis.com/ajax/libs/angularjs/1.6.9/angular.min.js"></s
cript>

  <script type="text/javascript">
    var app = angular.module("myapp", []);

    app.controller("mycontroller", function($log) {
      $log.log("This is a log message.");
      $log.error("This is an error message.");
      $log.info("This is an info message.");
      $log.warn("This is a warning message.");
      $log.debug("This is a debug message.");
    });
  </script>
</head>

<body ng-app="myapp" ng-controller="mycontroller" style="font-family: Arial,
sans-serif; text-align: center; margin-top: 50px;">
  <h1>AngularJS Logging Example</h1>
  <p>Open the browser console (F12 → Console tab) to view log messages.</p>
</body>
</html>
```



```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>AngularJS $location Service Example</title>
  <script
src="https://ajax.googleapis.com/ajax/libs/angularjs/1.6.9/angular.min.js"></s
cript>

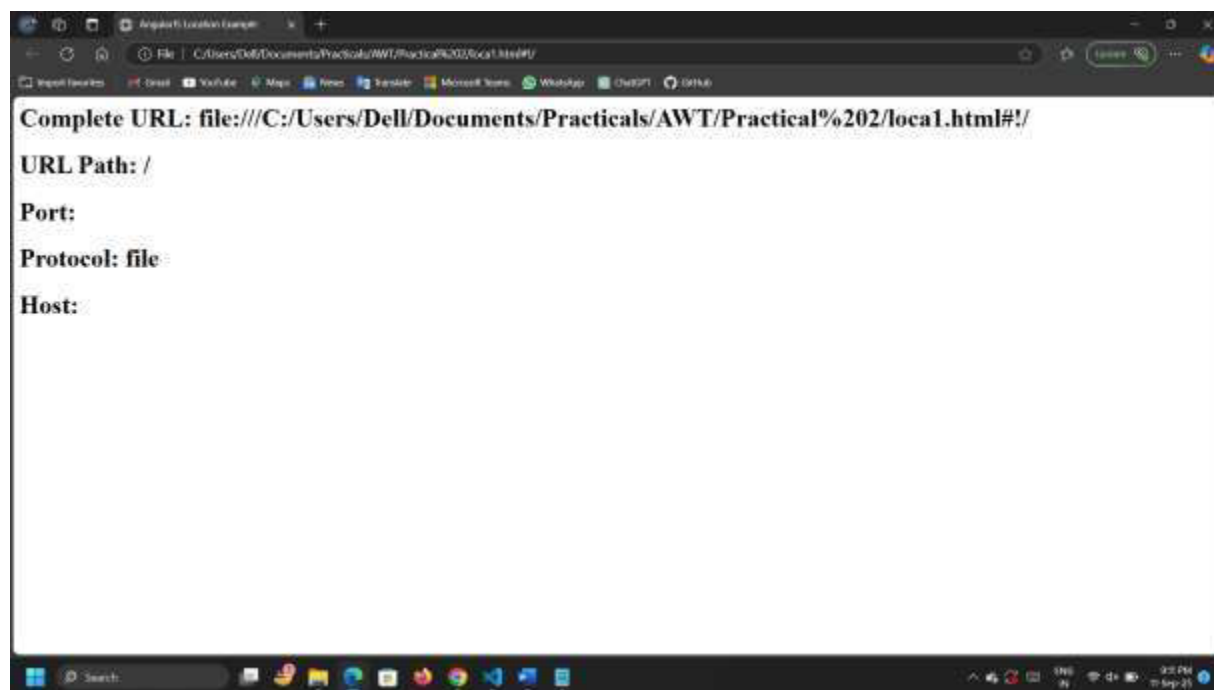
  <script type="text/javascript">
    var app = angular.module("myapp", []);

    app.controller("mycontroller", function($scope, $location) {
      $scope.url = $location.absUrl();    // Full absolute URL
      $scope.url = $location.url();      // Relative URL path
      $scope.port = $location.port();    // Port number
      $scope.protocol = $location.protocol(); // Protocol (http/https)
      $scope.host = $location.host();    // Host name
    });
  </script>
</head>

<body ng-app="myapp" style="font-family: Arial, sans-serif; text-align:
center; margin-top: 50px;">
  <div ng-controller="mycontroller">
    <h1>AngularJS $location Service Example</h1>
    <h2>Complete URL: {{ url }}</h2>
    <h2>URL Path: {{ url }}</h2>
    <h2>Port: {{ port }}</h2>
    <h2>Protocol: {{ protocol }}</h2>
    <h2>Host: {{ host }}</h2>
  </div>
</body>
```



</html>



\*\*\*\*\*