```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta name="viewport" content="width=device-width,intial-scale=1.0">
    <style>
        body{
            background-color: rgba(162, 176, 216, 0);
            font-family: "ff-tisa-web-pro", serif;
            font-size: 16px;
            font-weight: 400;
            line-height: 1.45;
            color: rgb(27, 31, 30);
            padding: len;
        }
        article{
            column-rule-color: tomato;
            column-rule-style: solid;
            column-rule-width: 8px;
            column-width: 150px;
        }
    </style>
</head>
<body>
    <div>
        <article>Lorem ipsum dolor sit amet, consectetur adipisicing elit.
Harum, reprehenderit nemo nostrum earum maiores aspernatur voluptatem
provident? Labore, similique accusamus doloribus tempora non corrupti
voluptate delectus laborum rerum accusantium. Ratione!</article>
    </div>
    <div id="share-buttons">
        <a href="https://www.facebook.com/"><img</pre>
src="https://static.xx.fbcdn.net/rsrc.php/y8/r/dF5SId3UHWd.svg" width="200"
alt="facebook"></a>
        <a href="https://www.google.co.in/"><img</pre>
src="https://www.google.co.in/images/branding/googlelogo/1x/googlelogo_color_2"
72x92dp.png" width="200" alt="Google"></a>
    </div>
</body>
</html>
```

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Dropdown</title>
   <link rel="stylesheet"</pre>
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css">
 <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></scrip</pre>
  <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/js/bootstrap.min.js"></sc</pre>
ript>
   <style>
        .dropdowm-submenu{
           position: relative;
       }
        .dropdowm-submenu.dropdowm-menu{
           left: 100%;
       }
        .dropdowm-submenu:hover{
           background-color: aquamarine;
        }
   </style>
       <script>
       $(document).ready(function(){
           $('.dropdown-submenu a.test').on("click",function(e) {
               $(this).next('ul').toggle();
               e.stopPropagation();
               e.preventDefault();
           });
       });
   </script>
</head>
<body>
    <div class="container-fluid">
       <h2>Elective Subject</h2>
       <div class="dropdown">
           <button class="btn btn-default dropdown-toggle" type="button"</pre>
data-toggle="dropdown">Subject Dropdown
               <span class="caret"></span></button>
           <a href="#">7th semester</a>
               <a href="#">5th semester</a>
               <a class="test" href="#">3rd semester <span</pre>
class="caret"></span></a>
```

```
<!DOCTYPE html>
 <html lang="en">
<body>
This page was viewed <span id="count"></span> time(s).
 Capital of India: <span id="cIn"></span>
 <script type="text/javascript">
var cIndia="";
if(!localStorage.pageLoadCount) {
localStorage.pageLoadCount= 0;
localStorage.pageLoadCount=parseInt(localStorage.pageLoadCount)+1;
 document.getElementById('count').innerHTML=localStorage.pageLoadCount;
//Stone and retrieve Items
localStorage.setItem("In", "Delhi");
cIndia=localStorage.getItem("In");
document.getElementById('cIn').innerHTML=cIndia;
// localStorage.clear();
</script>
</body>
</html>
```

```
<!DOCTYPE html>
<html>
<head>
   <!-- CSS -->
    <link rel="stylesheet" href="lib/bootstrapA.min.css">
    <!-- JS -->
   <script src="lib/angular.js"></script>
    <script src="termwork 4 JS.txt"></script>
   <style>
               { padding-top:30px; }
       body
        .container {
           width: 50%;
           text-align: center;
           margin: 0 auto;
           padding: 20px;
           background: #e7b96f;
       }
    </style>
</head>
<body ng-app="validationApp" ng-controller="mainController">
<div class="container" >
   <!-- PAGE HEADER -->
    <div class="page-header"><h1>Form1 Validation</h1></div>
   <!-- pass in the variable if our form is valid or invalid -->
   <form name="userForm" ng-submit="submitForm(userForm.$valid)" novalidate>
       <!-- EMAIL -->
       <div class="form-group" ng-class="{ 'has-error' :</pre>
userForm.email.$invalid && !userForm.email.$pristine }">
           <label>Email</label>
           <input type="email"</pre>
onclick="document.getElementById('pass').disabled=false" id='email'
name="email" class="form-control" ng-model="user.email" required>
           class="help-block">Enter a valid email.
           <br>
           Password:<input id='pass' type="password" name="pwd1" disabled/>
               Confirm  :<input type="password" name="pwd2"/>
       </div>
       <button type="submit" class="btn btn-primary"</pre>
onclick="checkPass()">Submit</button>
       <!--button type="submit" class="btn btn-primary"
onclick="checkPass()">Password</button-->
   </form>
```

```
</div>
<script>console.log(email)</script>
</html>
Java script
var app = angular.module('validationApp',[]);
app.controller('maincontroller',function($scope)
{
$scope.submitForm = function(isValid)
{
    alert (isValid);
    if(isValid)
    {
      alert('Email validated');
    }
      else
      {
        alert('Email not validated');
      }
    };
  });
function checkPass()
{
    var firpwd=document.userForm.pwd1.value;
    var secpwd=document.userForm.pwd2.value;
    if(firpwd != "" || secpwd != ""){
      if(firpwd == secpwd)
      {
        alert ("Fn check Pass: Password matched!");
        return false;
      }
      else
```

```
alert("Fn checkPass: Password must be same!");
    return false;
}
alert("Field should not be blank");
return false;
}
```

```
<!DOCTYPE html>
<html>
    <script
src="https://ajax.googleapis.com/ajax/libs/angularjs/1.6.9/angular.min.js"></s</pre>
cript>
    <script
src="https://ajax.googleapis.com/ajax/libs/angularjs/1.6.9/angular-
route.js"></script>
    <body ng-app="myApp">
        <a href="#!l1">Link 1</a>
        <a href="#!12">Link 2</a>
        <a href="#!13">Link 3</a>
        <div ng_view></div>
        <script>
            var app =angular.module("myApp",["ngRoute"]);
            app.config(function($routeProvider)
            {
                $routeProvider
                .when("/l1",{
                    template :"<h4> I am big</h4>"
                })
                .when("/12",{
                    template :"<h4> I am bigger</h4>"
                })
                .when("/13",{
                    template :"<h4> I am small</h4>"
                })
            });
        </script>
    </body>
</html>
```

```
<!doctype html>
<html lang ="en">
    <head>
        <title>jOuery UI Datepicker</title>
        <link rel="stylesheet"</pre>
href="https://code.jquery.com/ui/1.12.1/themes/base/jquery-ui.css">
        <script src="https://code.jquery.com/jquery-1.12.4.js"></script>
        <script src="https://code.jquery.com/ui/1.12.1/jquery-ui.js"></script>
        <style>
           #datepicker{
               width: 100;
               height: 10;
            }
        </style>
        <script>
            $(function(){
                $("#datepicker").datepicker({
                   showOn:"button",
                   buttonImage:"calendar-icon.png" ,
                   buttonImageOnly : true
               });
           });
       </script>
    </head>
    <body>
        <div ng-app="DemoApp" ng-controller="DemoController">
            <h1>Datepicker</h1>
            <input type="text" ng-model="jDate" id="datepicker">
            <button onclick="disp();">Submit</button>
            </div>
    </body>
    <script>
       var app=angular.module(" ",[]);
        app.controller("DemoController", function($scope){
               $scope.jDate=" ";
        });
        function disp(){
           var x="The date picked is :
"+document.getElementById("datepicker").value;
            document.getElementById("demo").innerHTML=x;
        }
    </script>
</html>
```

```
<!DOCTYPE html>
<html>
    <head>
        <style>
            #div1{
                width: 200px;
                height: 200px;
                padding: 10px;
                border: 1px solid #aaa;
            }
        </style>
        <script>
            function allowDrop(ev){
                ev.preventDefault();
            function drag(ev){
                ev.dataTransfer.setData("tgt",ev.target.id);
            }
            function drop(ev){
                ev.preventDefault();
                var data=ev.dataTransfer.getData("tgt");
                ev.target.appendChild(document.getElementById(data));
            }
        </script>
    </head>
    <body>
        Drag the image into the rectangle :
        <div id="div1" ondrop="drop(event)"</pre>
ondragover="allowDrop(event)"></div>
        <br>
        <img id="drag1" src="https://encrypted-</pre>
tbn0.gstatic.com/images?q=tbn:ANd9GcRwGdF29KDntm6gmND73cNCGtWY8DdDVvc1gxJ9GfNO
IVZKVQH372jBayIyfCzPE3aPZ1U&usqp=CAU" draggable="true"
ondragstart="drag(event)"width="200"height="200">
    </body>
</html>
```

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>jQuery UI Autocomplete</title>
    <link rel="stylesheet"</pre>
href="https://code.jquery.com/ui/1.12.1/themes/base/jquery-ui.css">
    <script src="https://code.jquery.com/jquery-1.12.4.js"></script>
    <script src="https://code.jquery.com/ui/1.12.1/jquery-ui.js"></script>
    <script>
        $(function(){
            var availableTags=[
                "ActionScript",
                "AppleScript",
                "Asp",
                "BASIC",
                "C++",
                "C", "Clojure", "Cobol", "coldFusion", "Erlang", "Fortran", "qroovy"
,"Haskell","Java","JavaScript"
            ];
            $("#tags").autocomplete(
                    source:availableTags
                }
            );
        })
    </script>
</head>
<body>
   <center>
       <div class="ui-widget">
           <h2>UI Autocomplete Using jQuery</h2>
           <small>Type in the input box to get the autocomplete
drowpdown</small>
           <br>
           <label for="tags">Tags:</label>
           <input id="tags">
       </div>
   </center>
</body>
</html>
```