

# Ass9

## index.html

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <title>Ass9</title>
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.2/jquery.min.js"></script>
  <script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.2.26/angular.min.js"></script>
  <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.2.0/css/bootstrap.min.css">
  <script src="app.js"></script>
</head>
<body>
  <div ng-app = "myApp" class = "container" style="width:550px">
    <div style="text-align:center;color:rgb(15, 15, 15);background-color: rgb(202, 226, 248);">
      <h3><b>Registraion Form</b></h3>
    </div>
    <div ng-controller = "ContactController">
      <div align="right">
        <a href="#" ng-click="searchUser()">{{title}}</a>
      </div>
      <form role = "form" class="well" ng-hide="ifSearchUser">
        <div class = "form-group">
          <label for = "name"> Name: </label>
          <input type = "text" id = "name" class = "form-control" placeholder = "Enter
            Name " ng-model = "newcontact.name">
        </div>
        <div class = "form-group">
          <label for = "email"> Email: </label>
          <input type = "email" id = "email" class = "form-control" placeholder = "Enter
            Email " ng-model = "newcontact.email">
        </div>
        <div class = "form-group">
          <label for = "password"> Password: </label>
          <input type = "password" id = "password" class = "form-control" placeholder
            = "Enter Password " ng-model = "newcontact.password">
        </div>
        <div class = "form-group">
          <label for = "phone"> Phone: </label>
          <input type = "text" id = "phone" class = "form-control" placeholder = "Enter
            Phone " ng-model = "newcontact.phone">
        </div>
      </form>
    </div>
  </div>
</body>
</html>
```

```

        </div>
<div class = "form-group">
    <label for = "age"> Age: </label>
    <input type = "text" id = "age" class = "form-control" placeholder = "Enter
    Age " ng-model = "newcontact.age">
</div>
<br>
<input type="hidden" ng-model="newcontact.id">
<input type="button" class="btn btn-primary" ng-click="saveContact()" class="btn
    btn-primary" value = "Submit">
</form>

<div><h4><b>Registered Users</b></h4>
    <table ng-if="contacts.length" class = "table table-striped table-bordered table
    hover">
        <thead>
            <tr class = "info">
                <th>Name</th>
                <th>Email</th>
                <th>Phone</th>
                <th>Age</th>
                <th ng-if="!ifSearchUser">Action</th>
            </tr>
        </thead>
        <tbody>
            <tr ng-repeat = "contact in contacts">
                <td>{{ contact.name }}</td>
                <td>{{ contact.email }}</td>
                <td>{{ contact.phone }}</td>
                <td>{{ contact.age }}</td>
                <td ng-if="!ifSearchUser">
                    <a href="#" ng-click="edit(contact.id)" role = "button" class = "btn btn
                    info">edit</a> &nbsp;
                    <a href="#" ng-click="delete(contact.id)" role = "button" class = "btn btn
                    -danger">delete</a>
                </td>
            </tr>
        </tbody>
    </table>
    <div ng-hide="contacts.length > 0">No Users Found</div>
</div>
</div>
</body>
</html>

```

## app.js

```
var myApp = angular.module("myApp", []);
myApp.service("ContactService", function(){
    var uid = 1;
    var contacts = [{
        'id' : 0,
        'name' : 'Soham Rajput',
        'email' : 'sohamrjp@gmail.com',
        'password': 'Soham@112',
        'phone' : '7821923100',
        'age' : '20'}];

    this.save = function(contact)
    {
        if(contact.id == null)
        { contact.id = uid
          contacts.push(contact);
        }
        else
        { for(var i in contacts)
          { if(contacts[i].id == contact.id)
            { contacts[i] = contact;
              }
            }
          }
    };

    this.get = function(id)
    { for(var i in contacts )
      { if( contacts[i].id == id)
        { return contacts[i];
          }
        }
    };

    this.delete = function(id)
    { for(var i in contacts)
      { if(contacts[i].id == id)
        { contacts.splice(i,1);
          }
        }
    };

    this.list = function()
    { return contacts;
    };
};
```

```

});
myApp.controller("ContactController" , function($scope ,
    ContactService){ console.clear();

    $scope.ifSearchUser = false;
    $scope.title ="List of Users";

    $scope.contacts = ContactService.list();

    $scope.saveContact = function()
    {
        console.log($scope.newcontact);
        if($scope.newcontact == null || $scope.newcontact ==
            angular.undefined) return;
            ContactService.save($scope.newcontact);
            $scope.newcontact = {};
    };
    $scope.delete = function(id)
    {
        ContactService.delete(id);
        if($scope.newcontact != angular.undefined && $scope.newcontact.id ==
            id) {
                $scope.newcontact = {};
            }
    };
    $scope.edit = function(id)
    {
        $scope.newcontact = angular.copy(ContactService.get(id));
    };
    $scope.searchUser = function(){
        if($scope.title == "List of Users"){
            $scope.ifSearchUser=true;
            $scope.title = "Back";
        }
        else
        {
            $scope.ifSearchUser = false;
            $scope.title = "List of Users";
        }
    };
});

```

Output:

Registraion Form

List of Users

Name:

Abc

Email:

abc913@gmail.com

Password:

••••••

Phone:

8527419635

Age:

21|

Submit

Registered Users

Name	Email	Phone	Age	Action
vaishnavi	vaishnavisurya03@gmail.com	9638527410	20	<div>edit</div> <div>delete</div>