

Practical 4.1

Using Angular JS, user get input value search box and enter it in Angular JS component using Enter key

```
CODE:-
<!DOCTYPE html>
<html ng-app="myApp">
<head>
<title>IU2341230099 pr-4.1</title>
<style>
 body {
  font-family: Arial, sans-serif;
  background-color: #f4f6f8;
  display: flex;
  flex-direction: column;
  align-items: center;
  margin: 50px;
 }
 h1 {
  color: #333;
 }
 input[type="text"] {
  padding: 10px;
  font-size: 16px;
  width: 250px;
```



```
border: 2px solid #007BFF;
 border-radius: 6px;
 outline: none;
 transition: 0.3s;
input[type="text"]:focus {
 border-color: #0056b3;
 box-shadow: 0 0 6px rgba(0, 91, 187, 0.5);
button {
 margin-left: 10px;
 padding: 10px 16px;
 font-size: 16px;
 color: white;
 background-color: #007BFF;
 border: none;
 border-radius: 6px;
 cursor: pointer;
 transition: 0.3s;
button:hover {
 background-color: #0056b3;
}
```



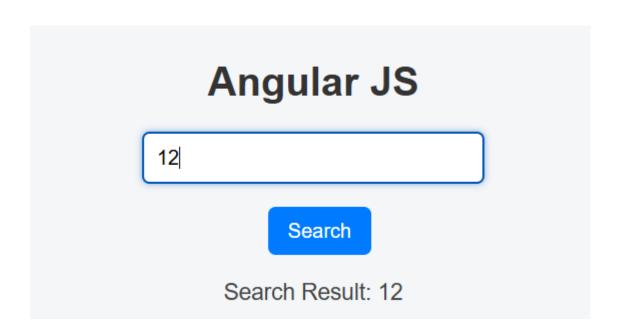
```
p {
  margin-top: 20px;
  font-size: 18px;
  color: #444;
</style>
<script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.6.9/</pre>
angular.min.js"></script>
</head>
<body ng-controller="myCtrl">
<h1>Angular JS </h1>
<input type="text" ng-model="searchValue" ng-keyup="search($event)">
<button ng-click="performSearch()">Search</button>
Search Result: {{searchResult}}
</body>
<script>
angular.module('myApp', [])
.controller('myCtrl', function($scope) {
$scope.searchValue = ";
$scope.searchResult = ";
$scope.search = function(event) {
if (event.keyCode === 13) {
$scope.performSearch();
}
};
$scope.performSearch = function() {
```

IU2341230099 B.Tech CSE-A2 4



<pre>\$scope.searchResult = \$scope.searchValue;</pre>
} ;
<pre>});</pre>

Output:-



Signature	Date

IU2341230099 B.Tech CSE-A2 4