

```
1 <!DOCTYPE html>
2 <html>
3
4 <head>
5   <link data-require="bootstrap@4.1.3" data-semver="4.1.3" rel="stylesheet" href="https://stackpath.bootstrapcdn.com/boots
6   <script data-require="bootstrap@4.1.3" data-semver="4.1.3" src="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/js/bo
7   <script data-require="angularjs@1.6.4" data-semver="1.6.4" src="https://code.angularjs.org/1.6.4/angular.min.js"></scrip
8   <link rel="stylesheet" href="style.css" />
9   <script src="script.js"></script>
10 </head>
11
12 <!--ng-app : I'm going to use Angular from <start tag> to </end tag>-->
13 <!-- ng-init: initiate js variable/functions-->
14 <!--<body ng-app="todo" ng-init="name = 'Chris'"></body>-->
15
16 <body ng-app="todo" ng-controller="TodoCtrl">
17
18   <div class="center" style="overflow: hidden">
19     <h1>Todo</h1>
20     <small> todo all: {{todos}} </small>
21
22     <pre>Form's basic contents: {{todoForm | json}}</pre>
23     <h3>Todo lists</h3>
24
25     <!--form create-->
26     <form name="todoForm" ng-submit="add(newTodoTitle)">
27       <div class="input-group mb-3">
28         <input type="text" ng-model="newTodoTitle" class="form-control" placeholder="add new todo" minlength="3">
29         <span class="input-group-btn">
30           <button class="btn btn-success" type="submit">ADD</button>
31
32         <!--ng-show: will show elements depends on true/false-->
33         <!-- you can change class's style-->
34         <div ng-show="todoForm.$dirty && todoForm.$invalid">
35           <div class="alert alert-warning" role="alert">at least 3 word</div>
36         </div>
37
38       </span>
39     </div>
40   </form>
41
42
43   <!--ng-repeat: iterator -->
44   <ul>
45     <li ng-repeat="todo in todos">
46       <div class="input-group mb-3">
47         <div class="input-group-prepend">
48           <div class="input-group-text">
49             <input type="checkbox" ng-model="todo.completed" aria-label="Checkbox for following text input">
50           </div>
51         </div>
52         <span class="input-group-btn">
53           <!--ng-click : event -->
54           <button type="button" class="btn btn-danger" ng-click="remove(todo)">RMV</button>
55         </span>
56         <input type="text" ng-model="todo.title" class="form-control" aria-label="Text input with checkbox">
57       </div>
58
59       <date>{{todo.createdAt | date:'yyyy-mm-dd HH:mm:ss'}}</date>
60     </div>
61   </li>
62 </ul>
63 </body>
64
65 </html>
```