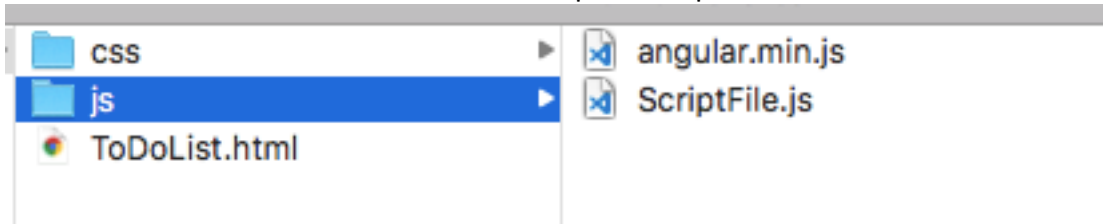


Latihan Angular JS

Untuk latihan kali ini akan membuat beberapa File seperti berikut :



1. Unduh File angular.min.js di disini

<http://ajax.googleapis.com/ajax/libs/angularjs/1.2.15/angular.min.js>

2. Isi file **ToDoList.html** dengan code seperti berikut :

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8" />
    <title>My To Do List</title>
    <link rel="stylesheet" type="text/css"
href="CSS/StyleSheet.css"></link>
    <script src="js/angular.min.js"></script>
    <script src= "js/ScriptFile.js"></script>
  </head>
  <body ng-app="">
    <div class="container" ng-controller="TodoController">
      <header class="app-header">
        <h1 class="app-title">{{ appTitle }}</h1>
        <h1 class="app-headline">{{ appHeadline }}</h1>
      </header>

      <section class="app-body">
        <section class="archive-control">
          <span>{{ remaining() }} of {{ todos.length }}
remaining</span>
          <p><input type="button" ng-click="archive()" value
="Delete"> </p>
        </section>

        <ul class="unstyled">
          <li ng-repeat="todo in todos track by $index">
            <input type="checkbox" ng-model="todo.done">
            <span class="done-{{ todo.done }}">{{ todo.text
}}</span>
          </li>
        </ul>

        <form ng-submit="addTodo()" class="todo-form">
          <input type="text" ng-model="todoText" placeholder="Enter
new task" />
          <br />
```

```

        <input type="submit" value="Add Task" />
    </form>
</section>
</div>
</body>

</html>

```

3. Isi File **StyleSheet.css** dengan code seperti berikut :

```

body {
font-family:Arial;

}

a{
text-decoration: none;
font-weight: bold;
color: rgb(145, 145, 145);
}

.container {
width: 100%;
max-width: 960px;
margin: 0px auto;
background-color: #f3e7f3;
border: 1px solid rgba(0, 0, 0, 0.5);
}

.app-header {
text-align: center;
border-bottom: 1px solid rgba(0, 0, 0, 0.1);
height: 40px;
background: #336699;
}

.app-title {
font-size: 28px;
line-height: 40px;
padding: 0px;
margin: 0px;
color: #fff;
text-shadow: 1px 1px 3px #000000;
filter: dropshadow(color=#000000, offx=1, offy=1);
}

.app-headline {
color: #808080;
font-size: 12px;
font-style: oblique;
}

.app-body {

```

```

margin-top: 40px;
}

.done-true {
text-decoration: line-through;
color: grey;
}

.archive-control {
border-bottom: 1px solid rgba(0, 0, 0, 0.1);
height: 22px;
line-height: 22px;
padding: 5px 0px 5px 10px;
margin-bottom: 50px;
background: #ecf0f1;
}

ul {
list-style: none;
padding-left: 0;
padding: 10px;
}
ul li {
line-height: 32px;
border-bottom: 1px solid rgba(0, 0, 0, 0.1);
}

.todo-form {
padding: 10px;
text-align: center;
}

input[type="text"] {
border: 1px solid rgba(0, 0, 0, 0.3);

height: 30px;
width: 100%;
max-width: 400px;
}

input[type="submit"], [type="button"] {
height: 30px;
text-align: center;
margin: 10px;
width: 120px;
}

```

4. Isi File **ScriptFile.js** dengan Code seperti berikut :

```

function TodoController ($scope)
{
  $scope.appTitle = "ToDo List ";
  $scope.appHeadline = "This will store in local storage!";
  $scope.saved = localStorage.getItem('todos');
  $scope.todos = (localStorage.getItem('todos')!==null) ?
JSON.parse($scope.saved) : [ {text: 'Create Assignments', done: false}, {text:
'Update Foodhub application', done: false} ];
  localStorage.setItem('todos', JSON.stringify($scope.todos));

  $scope.addTodo = function() {
    $scope.todos.push({
      text: $scope.todoText,
      done: false
    });
    $scope.todoText = '';
    localStorage.setItem('todos', JSON.stringify($scope.todos));
  };

  $scope.remaining = function() {
    var count = 0;
    angular.forEach($scope.todos, function(todo){
      count+= todo.done ? 0 : 1;
    });
    return count;
  };

  $scope.archive = function() {
    var oldTodos = $scope.todos;
    $scope.todos = [];
    angular.forEach(oldTodos, function(todo){
      if (!todo.done)
        $scope.todos.push(todo);
    });
    localStorage.setItem('todos', JSON.stringify($scope.todos));
  };
}

```