12. **Develop an AngularJS program to create a simple to-do list application. Allow users to add, edit, and delete tasks. Note: The default values for tasks may be included in the program.**

<!DOCTYPE html>

<html lang="en" ng-app="todoApp">

<head>

<meta charset="UTF-8">

<title>To-Do List</title>

<script src="angular.min.js"> </script>

</head>

<body>

<div ng-controller="TodoController">

<h2>To-Do List</h2>

<input type="text" ng-model="newTask" class="task-input" placeholder="Add a new task">

<button ng-click="addTask()">Add Task</button>

<ul>

<li ng-repeat="task in tasks">

<input type="text" ng-model="task.name" ng-blur="updateTask(task)">

<button ng-click="deleteTask(task)">Delete</button>

</li>

</ul>

</div>

<script>

angular.module('todoApp', [])

.controller('TodoController', function($scope) {

$scope.tasks = [

{ name: 'Task 1' },

{ name: 'Task 2' },

{ name: 'Task 3' }

];

$scope.addTask = function() {

if ($scope.newTask) {

$scope.tasks.push({ name: $scope.newTask });

$scope.newTask = '';

}

};

$scope.deleteTask = function(task) {

var index = $scope.tasks.indexOf(task);

if (index !== -1) {

$scope.tasks.splice(index, 1);

}

};

$scope.updateTask = function(task) {

if (!task.name.trim()) {

$scope.deleteTask(task);

}

};

});

</script>

</body>

</html>