# Develop an Angular JS application that displays a list of shopping items. Allow users to add and remove items from the list using directives and controllers. Note: The default values of items may be included in the program.

<html ng-app="shoppingApp">

<head>

<title>AngularJS Shopping List</title>

<script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.8.0/angular.min.js"></script>

</head>

<body ng-controller="shoppingCtrl">

<h2>Shopping List</h2>

<!-- Display the items in list

<ul>

<li ng-repeat="item in shoppingItems">{{ item }} &nbsp;

<button ng-click="removeItem($index)">Remove</button>

</li>

</ul> -->

<table>

<tr ng-repeat="item in shoppingItems">

<td>{{ item }}</td>

<td><button ng-click="removeItem($index)">Remove</button></td>

</tr>

</table>

<!-- Input field and button to add a new item -->

<input type="text" ng-model="newItem" placeholder="Add a new item">

<button ng-click="addItem()">Add Item</button>

<script>

angular.module('shoppingApp', [])

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

// Default values for shopping items

$scope.shoppingItems = ['Apples', 'Bananas', 'Bread', 'Milk'];

// Function to add a new item

$scope.addItem = function () { if ($scope.newItem) {

$scope.shoppingItems.push($scope.newItem);

$scope.newItem = ''; // Clear the input field after adding

}

};

// Function to remove an item

$scope.removeItem = function (index) {

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

};

});

</script>

</body>

</html>

**Sample Output:**

