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1  <!DOCTYPE html>
2  <html>
3  <style>
4  .box{
5      margin-top: 100px;
6      margin-left: 20px;
7      background-color: lightblue;
8      max-width:400px;
9      border-style: solid;
10 }
11 .header{
12     text-align: center;
13     background-color:white;
14 }
15 .left{
16     margin-left: 20px;
17 }
18
19 </style>
20 <script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.6.9/angular.min.js"
21 ></script>
22 <script>
23 var app = angular.module("myShoppingList", []);
24 app.controller("myCtrl", function($scope) {
25     $scope.products = ["Milk", "Bread", "Cheese"];
26     $scope.addItem = function () {
27         $scope.errortext = "";
28         if (!$scope.addMe) {return;}
29         if ($scope.products.indexOf($scope.addMe) == -1) {
30             $scope.products.push($scope.addMe);
31         } else {
32             $scope.errortext = "The item is already in your shopping list.";
33         }
34     }
35     $scope.removeItem = function (x) {
36         $scope.errortext = "";
37         $scope.products.splice(x, 1);
38     }
39 });
40 </script>
41 <div ng-app="myShoppingList" ng-cloak ng-controller="myCtrl" class="box" >
42     <header class="header">
43         <h3>My Shopping List</h3>
44     </header>
45     <ul>
46         <li ng-repeat="x in products" class="w3-padding-16">{{x}}<span ng-click=
47             "removeItem($index)">x</span></li>
48     </ul>
49     <div>
50         <div >
51             <div class="left">
52                 <input placeholder="Add shopping items here" ng-model="addMe">
53             </div>
54             <div class="left">
55                 <br>
56                 <button ng-click="addItem()">Add</button>
57             </div>
58         </div>
59         <p class>{{errortext}}</p>
60     </div>
61 </div>
62 </body>
63 </html>
64

```