

To develop a shopping list using AngularJS, you need to set up a basic AngularJS project and create the necessary components, such as a shopping list controller and a template to display the list. Here's an example implementation:

1. Set up the AngularJS project:

- Include AngularJS library in your HTML file. You can use a CDN or download it locally.
- Create an HTML file and add the necessary markup and AngularJS directives.

2. Create the shopping list controller:

- In your JavaScript file, define an AngularJS controller using the ``angular.module`` function.
- Attach the controller to the HTML template using the ``ng-controller`` directive.

3. Implement the shopping list functionality:

- In the controller, define an array to store the items in the shopping list.
- Add functions to add, remove, and update items in the list.

4. Create the HTML template:

- In the HTML file, define the structure of the shopping list.
- Use the ``ng-repeat`` directive to iterate over the list and display the items dynamically.
- Bind form inputs to the controller's functions to add or remove items.

Here's a sample code implementation to give you an idea:

HTML file (index.html):

```
<!DOCTYPE html>

<html ng-app="shoppingListApp">

<head>

  <script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.8.2/angular.min.js"></script>

</head>

<body ng-controller="ShoppingListController as ctrl">
```

```
<h1>Shopping List</h1>
```

```
<form ng-submit="ctrl.addItem()">
```

```
  <input type="text" ng-model="ctrl.newItem" placeholder="Add item" required>
```

```
  <button type="submit">Add</button>
```

```
</form>
```

```
<ul>
```

```
  <li ng-repeat="item in ctrl.items">
```

```
    {{ item }}
```

```
    <button ng-click="ctrl.removeItem(item)">Remove</button>
```

```
  </li>
```

```
</ul>
```

```
</body>
```

```
</html>
```

```
<script>
```

```
angular.module('shoppingListApp', [])
```

```
  .controller('ShoppingListController', function () {
```

```
    var ctrl = this;
```

```
    ctrl.items = [];
```

```
    ctrl.newItem = "";
```

```
    ctrl.addItem = function () {
```

```
      if (ctrl.newItem !== "") {
```

```
        ctrl.items.push(ctrl.newItem);
```

```
        ctrl.newItem = "";
```

```
      }
```

```
    };
```

```
    ctrl.removeItem = function (item) {
```

```
var index = ctrl.items.indexOf(item);  
if (index !== -1) {  
    ctrl.items.splice(index, 1);  
}  
};  
});  
</script>
```

By following the steps above, you'll be able to create a simple shopping list application using AngularJS. Feel free to modify the code to suit your specific requirements or add more features.