

app.component.html

```
<div class="container">
  <h1>{{ title }}</h1>

  <div>
    <input [(ngModel)]="newItem" placeholder="Enter new item" />
    <button (click)="addItem()">Add Item</button>
  </div>

  <ul>
    <li *ngFor="let item of items; let i = index">
      {{ item }}
      <button class="remove-btn" (click)="removeItem(i)">Remove</button>
    </li>
  </ul>
</div>
```

app.component.ts

```
import { Component } from '@angular/core';
import { CommonModule } from '@angular/common';
import { FormsModule } from '@angular/forms';
```

```
@Component({
  selector: 'app-root',
  templateUrl: './app.component.html',
  styleUrls: ['./app.component.css'],
  standalone: true,
  imports: [CommonModule, FormsModule]
})
export class AppComponent {
  title = 'My Simple Angular App';
  items: string[] = ['my', 'name', 'is', 'aryan'];
  newItem: string = '';

  addItem() {
    if (this.newItem.trim()) {
      this.items.push(this.newItem);
      this.newItem = '';
    }
  }

  removeItem(index: number) {
    this.items.splice(index, 1);
  }
}
```

app.component.css

```
* {
```

```
margin: 0;
padding: 0;
box-sizing: border-box;
}
```

```
body {
  font-family: 'Arial', sans-serif;
  background-color: #f9f9f9;
  color: #333;
  display: flex;
  justify-content: center;
  align-items: center;
  height: 100vh;
  margin: 0;
}
```

```
.container {
  text-align: center;
  background: #ffffff;
  padding: 2rem;
  border-radius: 8px;
  box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);
  width: 100%;
  max-width: 400px;
  margin: 0 auto;
}
```

```
h1 {
  font-size: 1.8rem;
  margin-bottom: 1.5rem;
  color: #4caf50;
}
```

```
input {
  width: calc(100% - 22px);
  padding: 0.75rem;
  margin-bottom: 1rem;
  border: 1px solid #ddd;
  border-radius: 4px;
  font-size: 1rem;
  outline: none;
  transition: border-color 0.3s ease;
}
```

```
input:focus {
  border-color: #4caf50;
}
```

```
button {
  padding: 0.75rem 1rem;
  background-color: #4caf50;
  color: white;
  border: none;
  border-radius: 4px;
  cursor: pointer;
  font-size: 1rem;
  transition: background-color 0.3s ease;
}
```

```
button:hover {
  background-color: #45a049;
}
```

```
button.remove-btn {
  background-color: #f44336;
  margin-left: 0.5rem;
}
```

```
button.remove-btn:hover {
  background-color: #d32f2f;
}
```

```
ul {
  list-style: none;
  padding: 0;
  margin-top: 1rem;
}
```

```
li {
  display: flex;
  justify-content: space-between;
  align-items: center;
  padding: 0.75rem;
  margin-bottom: 0.5rem;
  background: #f9f9f9;
  border: 1px solid #ddd;
  border-radius: 4px;
}
```

```
li:last-child {
  margin-bottom: 0;
}
```

