

Q1)

App.js-

```
import React from "react";
```

```
function App() {
```

```
  const user = "User";
```

```
  return (
```

```
    <div style={{ textAlign: "center", marginTop: "50px" }}>
```

```
      <h1>Hello, {user}!</h1>
```

```
    </div>
```

```
  );
```

```
}
```

```
export default App;
```

Q2)

App.ts-

```
import { Component } from '@angular/core';
```

```
import { FormsModule } from '@angular/forms';
```

```
import { CommonModule } from '@angular/common';
```

```
@Component({
```

```
  selector: 'app-root',
```

```
  standalone: true,
```

```
  imports: [CommonModule, FormsModule],
```

```
  templateUrl: './app.html',
```

```
  styleUrls: ['./app.css']
```

```
})
```

```
export class AppComponent {
```

```
  newTask = '';
```

```
  tasks: string[] = [];
```

```
  addTask() {
```

```
    if (this.newTask.trim()) {
```

```
      this.tasks.push(this.newTask);
```

```
      this.newTask = '';
```

```
    }
```

```
  }
```

```
deleteTask(i: number) {  
  this.tasks.splice(i, 1);  
}  
}
```

App.html-

```
<h1>Todo List</h1>
```

```
<input [(ngModel)]="newTask" placeholder="Enter task" />
```

```
<button (click)="addTask()">Add</button>
```

```
<ul>
```

```
  <li *ngFor="let t of tasks; let i = index">
```

```
    {{ t }}
```

```
    <button (click)="deleteTask(i)">Delete</button>
```

```
  </li>
```

```
</ul>
```