1. **Differences between class and functional components:**
   - Class components use ES6 class syntax, support state and lifecycle methods natively.
   - Functional components are simpler, written as functions, and use hooks like useState and useEffect to manage state and lifecycle.
2. **Lifecycle explained simply:**
   - Lifecycle refers to the sequence of events (mounting, updating, unmounting) that occur from the creation to the removal of a component.
   - In class components, lifecycle methods (e.g., componentDidMount, componentDidUpdate, componentWillUnmount) are used.
   - In functional components, hooks like useEffect are used to manage lifecycle events.
3. **Immutability in one sentence:**
   - Immutability means that an object's state cannot be modified after it is created, and instead, a new object is returned with the updated state.