1. DIFFERENCES BETWEEN UNCONTROLLED AND CONTROLLED COMPONENTS

Uncontrolled components:

Manage their own state internally.

The component's state is not directly controlled by React.

Values can be accessed using a ref, but they don't have an onChange handler.

Typically used for simple forms or when you need direct access to DOM elements.

Uncontrolled components:

Manage their own state internally.

The component's state is not directly controlled by React.

Values can be accessed using a ref, but they don't have an onChange