**React Learning Journal - Day 3**

Date: [18th jan 2024]

1. State Management:

- I explored how to initialize state, update it, and leverage it to dynamically render components based on changing data.

2. Handling User Input:

- Understanding the process of capturing and handling user input in React applications.

- How to use state to reflect changes in user input and update the UI accordingly.

3. Lifecycle Methods:

- Explored lifecycle methods like `componentDidMount` and `componentDidUpdate`.

- Learned about their significance in managing side effects and performing actions when components mount or update.

4. Lifting State Up:

- Explored how to share state between components for better communication and a more scalable architecture.