

Day 2 → Chapter 3: React Fundamentals

- **JSX** → Render a simple "Hello Students" message.
- **Components** → Create `Header`, `Footer`, `StudentList`.
- **Functional Components** → Make `StudentCard` to show a single student.
- **Props** → Pass student data (name, grade) from `StudentList` → `StudentCard`.
- **State (useState)** → Manage a local `students` array in `StudentList`.
- **Event Handling** → Add a button to show student count in console.
- **Styling** → Style cards with Tailwind CSS.

Output Day 2: **Basic Student List** is working.