

Phase 6: User Interface Development

Objective:

Create engaging user experiences with Salesforce UI technologies.

Key Topics:

- **Visualforce Pages:** (legacy)
 - Example: A custom PDF invoice page.
- **Aura Components:**
 - Two-way data binding, reusable components.
- **Lightning Web Components (LWC):**
 - *Example:* A lead dashboard showing pipeline in real-time.
- **Events in LWC:**
 - Parent-Child communication.
- **SLDS (Salesforce Lightning Design System):**
 - Consistent styling with Salesforce standards.
- **Integration with Apex:**
 - Fetch data dynamically (e.g., show top 5 accounts).

Deliverables:

- ✓ Visualforce Invoice page
- ✓ Aura Component for quick action buttons
- ✓ Lightning Web Component: Interactive dashboard
- ✓ Documentation with UI mockups