

## **Phase 10: Final Presentation & Demo Day**

### **❖ CinemaSwift – Movie Booking & Customer Engagement Platform**

A Salesforce CRM solution for movie theaters to automate ticket bookings, seat management, customer engagement, and reporting. It replaces manual ticket counters, reduces overbooking, and provides real-time analytics.

#### **Key Features Implemented:**

- **Customer Management:** Stores customer details, loyalty points, and booking history.
- **Seat & Booking Management:** Book tickets, select seats, and automatically update available seats.
- **Payment Integration:** Connected payment gateway via Apex callouts and Queueable Apex for asynchronous processing.
- **Process Automation:** Validation rules prevent overbooking; Flows guide users through booking steps.
- **Security:** Field-Level Security protects sensitive customer info; OWD and roles enforce access control.
- **Reporting & Dashboards:** Track bookings, cancellations, revenue trends, and promotion participation.

#### **Technologies & Tools Used:**

- Salesforce Lightning App Builder, Lightning Web Components (LWC), Apex, Flows, Named Credentials, Data Loader, VS Code & SFDX.