

# SALESFORCE PROJECT

**PROJECT TITLE:** AI-Powered Smart Case Routing  
**PROBLEM:** Customer support teams face challenges in efficiently prioritizing and routing cases. Manual triage causes delays, dissatisfied customers, and poor SLA compliance.

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## Phase 6: User Interface Development

### A. Lightning App Builder

**Goal:** Build a custom Service Console app for internal support users.

#### Internal Service App

- App Name: Smart Case Routing
  - Components:
    - Home: Dashboard (Cases by Sentiment, High Priority Queue)
    - Navigation: Tabs for Cases, Queues, Reports, Dashboards
  - Branding: Company logo, support theme color
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### B. Record Pages

#### Case Record Page

- Sections:
  - Case Details (Subject, Description, Priority, Sentiment)
  - Owner Info (Assigned Agent/Queue)
  - Related Lists (Escalation History, Sentiment Logs)
- Tabs: Details, Related, Sentiment Analysis
- Highlights Panel: Case Number, Status, Priority, Sentiment

#### User (Agent) Record Page

Sections: Assigned Cases, Performance Metrics

Highlights Panel: Name, Role, Active Cases

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## C. Tabs

**Internal Tabs:** Cases, Queues, Reports, Dashboards

**Manager Tabs:** Escalated Cases, Sentiment Reports

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## D. Home Page Layouts

### Internal Home Page

Components:

Dashboard (Case Sentiment Trends)

My Open Cases

Escalated Cases

Quick Links to Reports

Personalized: Agents see own cases; Managers see team cases.

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## E. Utility Bar

Quick Case Search

Today's Tasks

Notifications (Escalations)

Global Create (New Case)

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## F. Lightning Web Components (Optional)

### CaseSentimentCard

Shows: Case Subject, Sentiment, Priority, Owner

Color-coded sentiment badges

### **CaseEscalationFeed**

Displays: Recently escalated cases with quick links

### **SentimentDashboard**

Mini chart view of case distribution (Positive/Negative/Neutral)