# Phase 7: Integration and External Access

In this phase, the TalentBridge project focuses on enabling seamless communication, external access, and integration capabilities to enhance both HR operations and candidate experience.

## **Email Integration:**

The system leverages Salesforce's native email capabilities and automation tools to ensure timely notifications for all stakeholders. Key functionalities include:

#### Candidate Notifications:

- Application Status Updates: Candidates receive real-time emails whenever their application stage changes, ensuring transparency and engagement.
- Interview Notifications: Scheduled interviews trigger automated emails with date, time, and mode details.
- Offer Letters and Acceptance Alerts: Automated emails are sent to candidates when an offer is generated or accepted.

#### HR and Recruiter Notifications via Flows:

- Interview Reminders: HR and recruiters receive automated reminders about upcoming interviews.
- Application Status Updates: HR users are notified when candidates progress through different application stages.
- Pending Task Alerts: Notifications are triggered for pending onboarding or recruitment tasks, ensuring timely action and follow-up.

All email notifications are implemented using a combination of **Apex classes**, **triggers**, **and Salesforce Flows**, with standardized **email templates** for consistency and professionalism.

### **External Access via Experience Cloud:**

The HR Portal and Candidate Portal have been published using **Salesforce Experience Cloud**, providing secure, role-based access:

- **HR Portal:** Allows HR users to manage Jobs, Applications, Interviews, Offers, and Onboarding tasks efficiently.
- **Candidate Portal:** Enables candidates to browse open jobs, submit applications, track progress, and update their profiles, improving engagement and self-service.

## **Future Scope and Integration Opportunities:**

- **Enhanced Candidate Portal:** Plans include personalized dashboards, skill-based job recommendations, and integrated career guidance.
- **LinkedIn and External Job Board Integration:** REST API-based integration to pull job postings automatically, expanding candidate reach.
- Third-Party System Connectivity: Potential integration with background verification, HR management, and payroll systems for a fully connected recruitment ecosystem.

By combining Salesforce native functionalities, Experience Cloud portals, and automated email notifications through Apex and Flows, Phase 7 ensures a **robust, scalable, and user-friendly environment** for HR teams, recruiters, and candidates, supporting efficient recruitment workflows and timely communication.