Phase 2: Org Setup & Security Configuration

Executive Summary

Phase 2 focused on establishing a secure and scalable Salesforce environment for the EdTech Enrollment system. The configuration emphasized strong data integrity, role-based access, and controlled security protocols. This phase laid the foundation required for efficient automation and data management in subsequent stages.

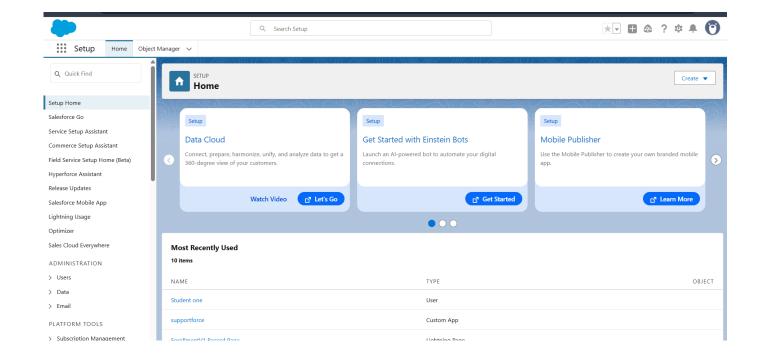
Salesforce Editions

Evaluated and selected the appropriate Salesforce Edition to meet business requirements.

Ensured that chosen edition supported required features such as custom objects, workflows, approvals, and API access.

Provisioned licenses in accordance with edition capabilities and user roles.

I have used Salesforce Developer org for this Project.



Company Information Setup

Configured Company Information in Salesforce Setup:

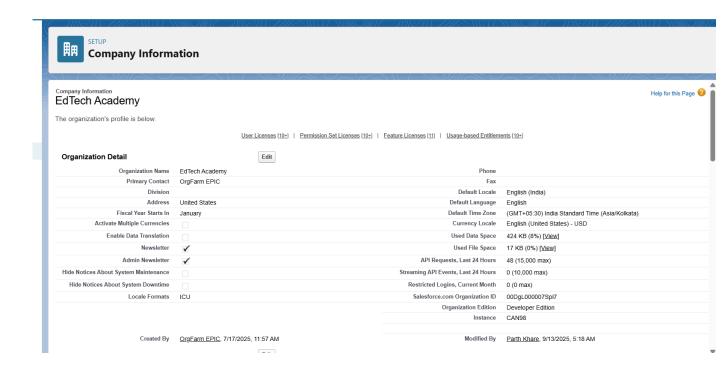
Company Name: EdTech Enrollment Systems

Primary Contact: Admin user

Default Locale: English (India)

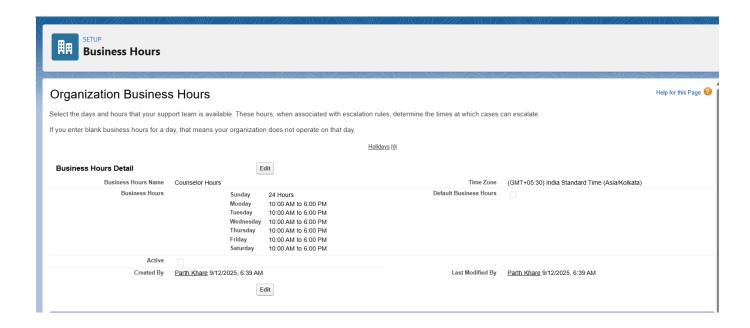
Time Zone: Asia/Kolkata

Currency: INR



Set Fiscal Year to calendar year (January to December).

Configured Business Hours and Holidays to align with organizational operations, supporting task and escalation automation.



Login Policies

Restricted login hours for Student profile to business hours only.

Enabled IP range restrictions for internal users for network layer security. Here is the updated Phase 2 documentation including "Salesforce Editions" as requested:

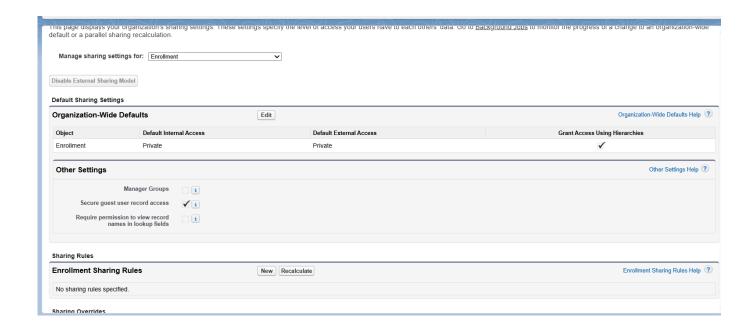
Organization-Wide Defaults (OWD) & Sharing Rules

Set OWD for Enrollment object to Private to secure record visibility.

Enabled role hierarchy to allow managers access to subordinates' records.

Created criteria-based sharing rules; for example, Full-Time program enrollments shared with Full-Time Counselors public group.

Used public groups to streamline sharing logic and scalability.



Roles & Profiles Configuration

Defined a role hierarchy for clear access control:

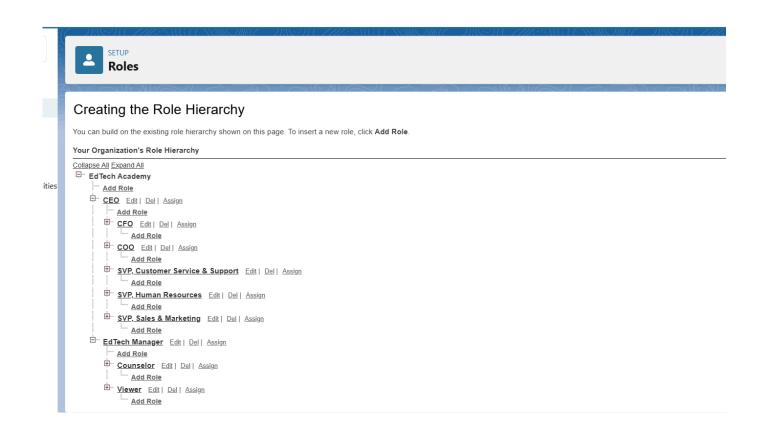
Admin: Full system and record access.

Counselor: Access to assigned/shared enrollments.

Student: Read-only access to own records via Experience Cloud.

Customized profiles to restrict tab and field visibility according to role. Sensitive fields

like Rejection_Reason__c were hidden from counselors and students.



Custom Object: Enrollment

Created Enrollment custom object to track student applications.

Key fields included:

Student_Name__c (Text) for applicant's full name.

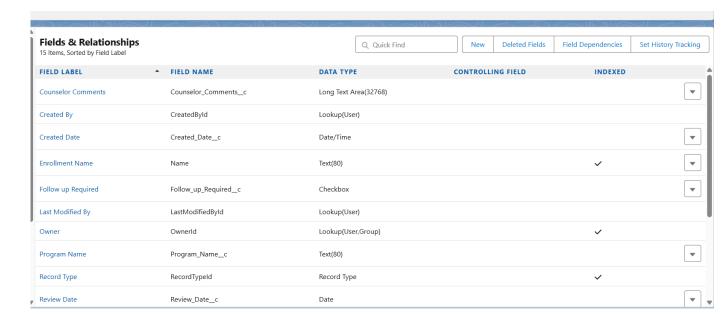
Program_Type__c (Picklist) options like Full-Time, Part-Time.

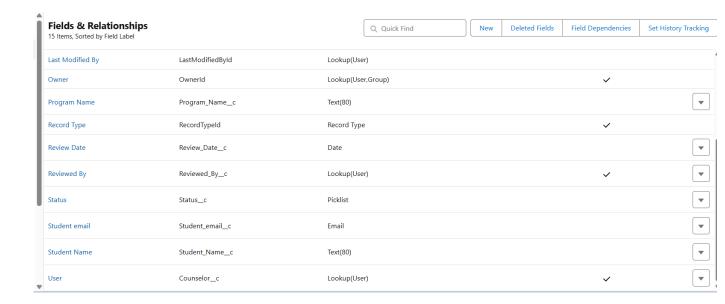
Status_c (Picklist) tracking stages: New, Approved, Rejected,

Waitlisted. Counselor_c (Lookup to User) for record owner/staff

assignment. Enrollment_Date__c (Date) capturing application

submission date.





Permission Sets

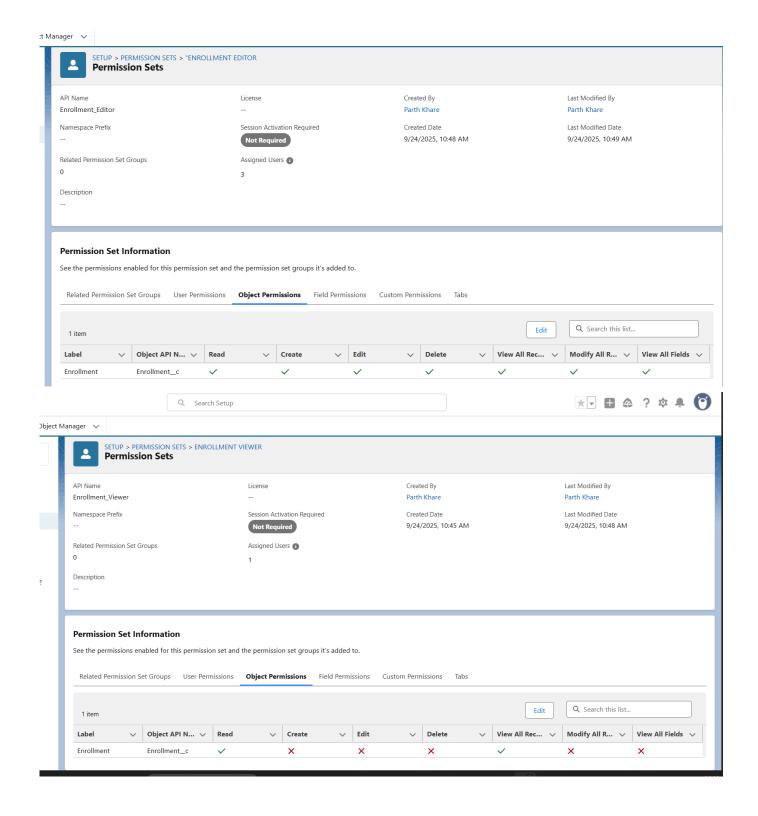
Created modular permission sets for targeted access:

Enrollment Editor: Create and edit Enrollment records (primarily for

counselors).

Enrollment Viewer: Read-only access for other stakeholders.

Permission sets supplemented profile access for flexibility.

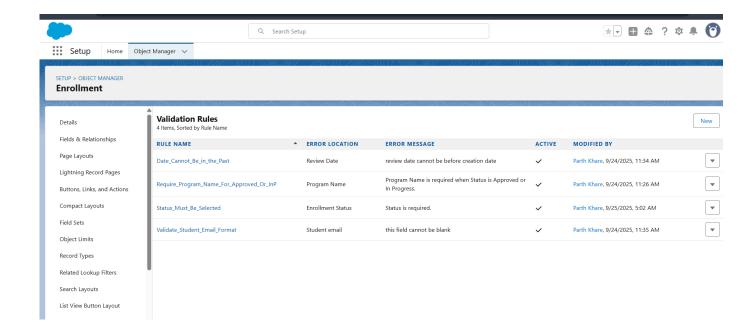


Validation Rules

Prevented status updates unless Program_Type__c is selected:

Formula: ISBLANK(Program_Type__c) && NOT(ISBLANK(Status__c))

Blocked Enrollment_Date__c from being set in the past.



Conclusion

Phase 2 set up a secure, compliant foundation for managing enrollments with clearly defined roles, permissions, data validations, and organizational settings. The added consideration of Salesforce Editions ensured the environment was provisioned with correct capabilities, enabling future phases of automation and user experience enhancements.