

Phase 2: Org Setup & Configuration

1. Salesforce Editions

Salesforce offers different editions such as Essentials, Professional, Enterprise, and Unlimited. For this project, the Developer Edition was chosen as it provides complete features like custom objects, flows, and dashboards for free. This is suitable for building, experimenting, and testing the Travel Approval App without licensing costs.

2. Company Profile Setup

The company profile contains organization details like name, address, locale, language, and time zone. In this project, the company profile was configured with India Standard Time and English. This ensures travel approvals and expense records reflect correct regional formats for date, currency, and time.

3. Business Hours & Holidays

Business hours define the working time range while holidays mark official non-working days. For this app, business hours were set as Monday–Friday, 9 AM–6 PM. Holidays such as Diwali and Independence Day were added. This setup ensures that workflow actions, approvals, and notifications respect business hours and pause during holidays.

4. Fiscal Year Settings

The fiscal year determines financial reporting cycles. The fiscal year was aligned from April to March, as commonly followed in India. This helps finance teams analyze travel expenses quarterly or yearly in line with company budgets and compliance requirements.

5. User Setup & Licenses

Users represent employees, managers, and admins. Employees were assigned standard user licenses to create requests, managers were given permissions to approve or reject requests, and admins were provided with full access to manage configuration. Role hierarchies were also defined to ensure data visibility aligns with reporting structures.

6. Login Access Policies

Login policies control how and when users access the system. To enhance security, login hours were restricted to business timings (8 AM–8 PM), and IP ranges were set for office networks. This prevents unauthorized access attempts and protects sensitive travel and expense data.

7. Developer Org Setup (Dev Org)

A Developer Org is a personal Salesforce environment for experimentation and development. The Travel Approval App was built in a Dev Org where custom objects (Department, Travel Approval, Expense Item), flows, and reports were created and tested safely. This isolated environment ensures no risk to real company data.

8. Sandbox Usage

Sandboxes provide a test environment mirroring production. A sandbox was used to test workflows, validation rules, and dashboards with sample data. By simulating real scenarios, errors were identified and corrected before going live, ensuring a stable production release.

9. Deployment Basics

Deployment is the process of moving changes from sandbox or development to the production environment. For this project, deployment was carried out using Change Sets, which moved customizations like objects, fields, flows, and reports. This structured deployment approach reduces risks and ensures the app functions correctly in production.

Summary of Phase 2

The Salesforce Org setup forms the foundation of the Travel Approval App. Key configurations such as business hours, holidays, user roles, login policies, and fiscal year settings ensure that the app aligns with real organizational requirements. By using a Developer Org for building, a Sandbox for testing, and Change Sets for deployment, the app achieves scalability, security, and reliability for product

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Travel Approval

New Custom Field

Help for this Page

Step 2. Enter the details

Step 2 of 4

Previous Next Cancel

Field Label

Field Name

Description

Help Text

Required ☐ Always require a value in this field in order to save a record

Auto add to custom report type ☒ Add this field to existing custom report types that contain this entity

Default Value

Use formula syntax. Enclose text and picklist value API names in double quotes ("like, text"). Include numbers without quotes (25). Show percentages as decimals (.00), and express date calculations in the standard format: {Today} + 75. To reference a field from a Custom Metadata type record use: {CustomMetadataType__mdt.RecordNameField__c}

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Step 2. Enter the details

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Field Label

Default Value ☐ Checked ☒ Unchecked

Field Name

Description

Help Text

Auto add to custom report type ☒ Add this field to existing custom report types that contain this entity

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Fields & Relationships

6 Items, Sorted by Field Label

Q, Quick Find

New

Deleted Fields

Field Dependencies

Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Amount	Amount_c	Currency(16, 2)		
Created By	CreatedById	Lookup(User)		
Expense Item Number	Name	Auto Number		✓
Expense Type	Expense_Type_c	Picklist		
Last Modified By	LastModifiedById	Lookup(User)		
Travel Approval	Travel_Approval_c	Master-Detail(Travel Approval)		✓

Setup

Home

Object Manager

Q, import

User Interface

Translation Workbench

Import

Integrations

Data Import Wizard

Didn't find what you're looking for?

Try using Global Search.

SETUP

Bulk Data Load Jobs

Bulk Data Load Job

750d200000JAgLI

View the details of a bulk data load job.

Back to List: Bulk Data Load Jobs

Bulk Data Load Job Detail

Abort

Reload

Job ID	Job Type	Bulk V1	Status	Closed
750d200000JAgLI	Operation	Insert	Total Processing Time (ms)	0
Submitted By	Operation	Insert	API Active Processing Time (ms)	0
Start Time	Queued Batches	1	Apex Processing Time (ms)	0
End Time	In Progress Batches	0	Completed Batches	0
Time to Complete (hh:mm:ss)	Failed Batches	0	Progress	0%
Object	Records Processed	0	Records Failed	0
External ID Field	Retries	0		
Content Type				
Concurrency Mode				
API Version				

NPSP Data Imports

To Be Imported

New

Import

Import All Data Import Records

Delete All Data Import Records

Delete Imported Data Import Records

29 Items • Sorted by Data Import ID • Updated a few seconds ago

Search this list...

Cancel

Save

Data Import ID
1 DI-000001
2 DI-000002
3 DI-000003
4 DI-000004
5 DI-000005
6 DI-000006
7 DI-000007
8 DI-000008
9 DI-000009
10 DI-000010
11 DI-000011
12 DI-000012
13 DI-000013
14 DI-000014
15 DI-000015
16 DI-000016

Field

Status

Operator

equals

Value

Select an Option

--None--

Ready to Process

Imported

Dry Run - Validated

Dry Run - Error

Failed

Processing

Filter by Owner

My npssp data imports

Matching all of these filters

Status* equals Imported

New Filter*

Add Filter

Add Filter Logic

ion use.