

Expense Tracker Project (Phase 7: Integration & External Access – Future Scope)

Goal

The goal of this project is to build a **Salesforce-based Expense Tracker** that automates expense submission, approvals, and tracking. Future enhancements through integration and external access will further streamline processes, improve communication, and provide real-time visibility to employees, managers, and finance teams.

Problem Statement

Currently, expense management is internal to Salesforce. Organizations could further benefit from **online payment integration, external access for employees, and real-time notifications**. Implementing these features would reduce delays, improve transparency, and make the system more accessible.

Phase 7: Integration & External Access (Future Scope)

Although not implemented in the current version, Phase 7 could focus on:

- **Integration with Payment Gateway APIs:** Allow employees to submit expenses and reimbursements directly through online payment systems.
 - **External Access via OAuth:** Enable employees to securely access the Expense Tracker through a dedicated portal or mobile app.
 - **Platform Events and Notifications:** Provide real-time alerts to managers and finance teams for new expense submissions, approvals, or reimbursements.
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Conclusion

Phase 7 would enhance the **Expense Tracker Project** by enabling **online payments, secure external access, and real-time notifications**, making the system more accessible, responsive, and efficient. This future scope ensures improved usability, faster processing, and better control over organizational expenses.

Expense Summary



Expense Tracker



- Entertainment
- Miscellaneous
- Education
- Rent
- Travel
- Insurance

Transaction Committed

Any records that the flow was ready to create, update, or delete were committed to the database.

SCREEN: Date Range

Date: Start_Date

Label: Start Date

Value at run time: 1 September 2024

Date: End_Date

Label: End Date

Value at run time: 30 September 2024

Selected Navigation Button: NEXT

Transaction Committed

Any records that the flow was ready to create, update, or delete were committed to the database.