



Parshvanath Charitable Trust's
A. P. SHAH INSTITUTE OF TECHNOLOGY, THANE
(All Programs Accredited by NBA)

Department of Information Technology



EXPENSE TRACKER

Group members with Student Id

Purvesh Gangapurkar	20104063
Rahul Patil	20104073
Om Chavan	20104056
Ambadas Malegave	20104112

Project Guide
Ms. Rajashri Chaudhari

Contents

- Introduction
- Objectives
- Scope
- Features / Functionality
- Project Outcomes
- Technology Stack
- Block Diagram

1. Introduction

❖ Problem Identified :

- The main problem faced by peoples were budget planning.
- The traditional method of record-keeping is tedious and unreliable.

❖ Solution Proposed :

- By Tracking Expenses, it will be very helpful for the people to do their budget planning.
- By using our Expense tracker system users can rely on the computer for all record-keeping and calculations.

2. Objectives

1. To keep a track of Income-Expense on a day-to-day basis.
2. To keep an accurate record of your money inflow and outflow.
3. To save money and help users in planning future investments.
4. To make expense tracking easier by showing all important information in one place.

3. Scope

1. Can be use by anyone who are willing to manage their expenses.
2. Aiming to save the money for the future investments and many more.
3. There is not any range criteria or any kind of profession are focused.

4. Feature /Functionality

1. User Friendly and Easy To Manage :
 - Simple and interactive user interface.
 - All important information displayed at one place i.e. Dashboard.
2. Categories :
 - Manage the information according to their Categories.
3. Data Search :
 - Provides the searching facilities based on various factors such as Expense & Type.
4. Graph and Pie chart :
 - Graph and Pie chart is displayed to make the understanding more clear.

4. Feature /Functionality(continued)

5. Expense Summary :

- Detailed summary is displayed.

6. Suggestions :

- Suggestions are provided based on your expenses.

7. Rating:

- Users can rate the application based on their experiences.

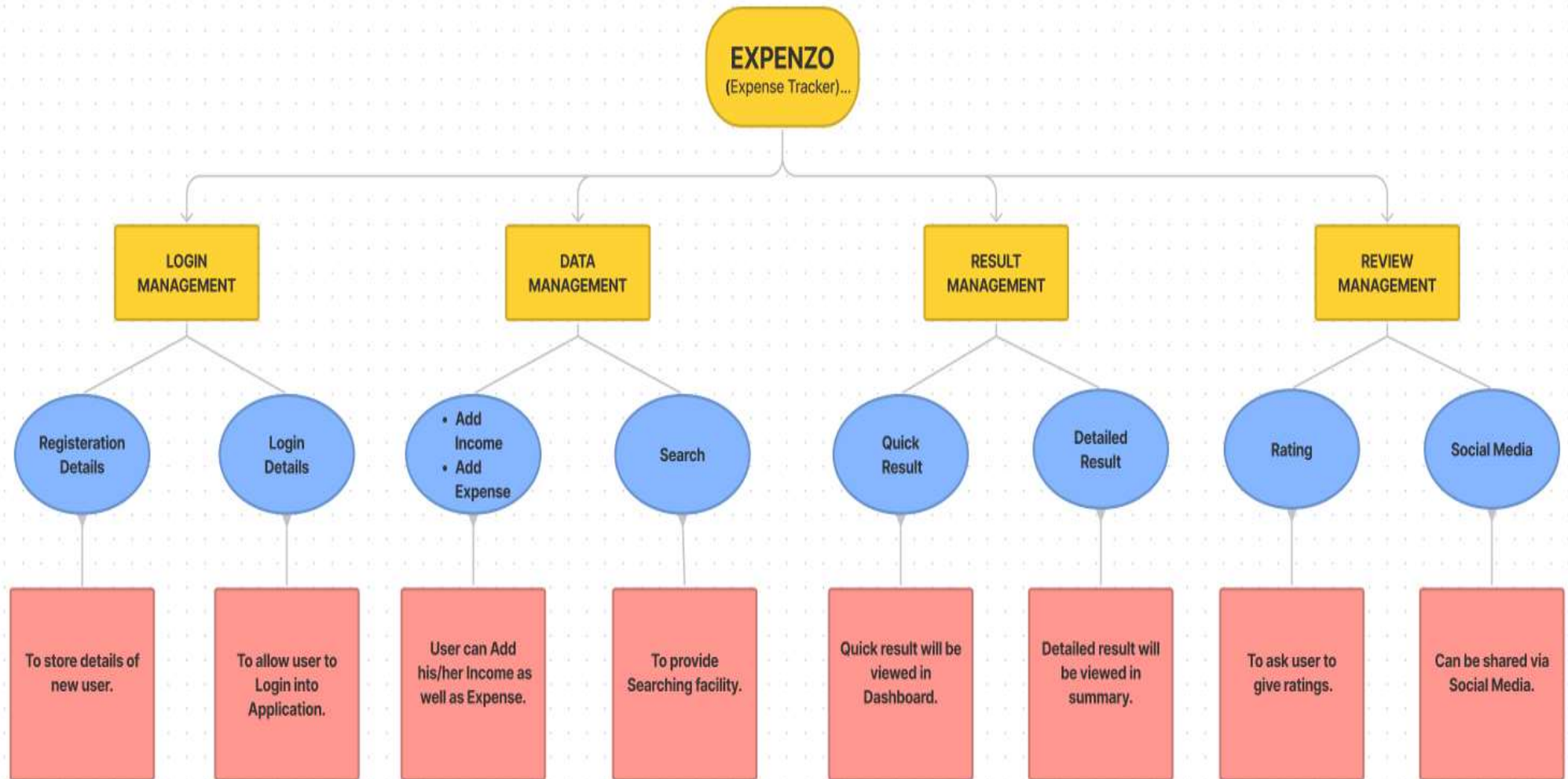
5. Outcome of Project

1. User Can log In.
2. User can keep track of his/her expenses.
3. Users will be able to manage his/her expenses correctly.
4. Users will get suggestions for investing his/her savings.
5. Our Expense Tracker system can keep a record of many users at a time.

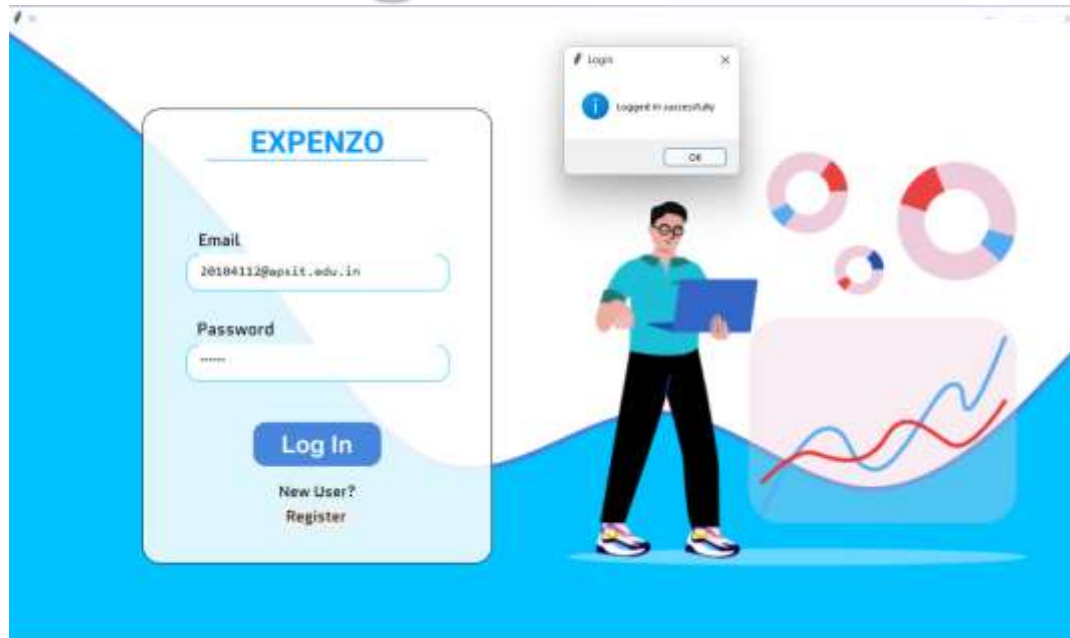
6. Technology Stack

- 1. Front-end:** Python Tkinter
- 2. Database:** Postgresql
- 3. Integrated Development Environment (IDE):** Pycharm
- 4. Platform:** Windows 10/11

7. Block Diagram (if applicable)



8. Design



8. Design continued

EXPENZO

Dashboard

Search

Add Income

Add Expense

Summary

Rate us

Add Expense

Amount

2000

Category

Others

Description

Food

Date

DD-MM-YYYY

4/7/22

Add

Data

Data Added

OK

EXPENZO

Dashboard

Search

Add Income

Add Expense

Summary

Rate us

INCOME

	UTD	amount	Item
08		11	
20		2000	

EXPENSE

	UTD	Amount	Item
78		1	
81		200	
82		300	
83		400	

Report sent on your email

OK

Get Report

Mail

Thank You...!!