

Project Design Phase-I Solution Architecture

Date	18 October 2022
Team ID	PNT2022TMID24128
Project Name	Personal expense tracker Application
Maximum Marks	4 Marks

Team Members:

- 1) Rangineni Chenchu Kishore (Leader)
- 2) Sakavarapu Madhu Kiran
- 3) Rondla Saikrishna Reddy
- 4) Sunkara Sai Vardhan Reddy
- 5) Shaik.Khaja Hussain

Solution Architecture:

Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions. Its goals are to:

- Find the best tech solution to solve existing business problems.
- Describe the structure, characteristics, behavior, and other aspects of the software to project stakeholders.
- Define features, development phases, and solution requirements.
- Provide specifications according to which the solution is defined, managed, and delivered.

Example - Solution Architecture Diagram:

Personal Expense Tracker solution architecture

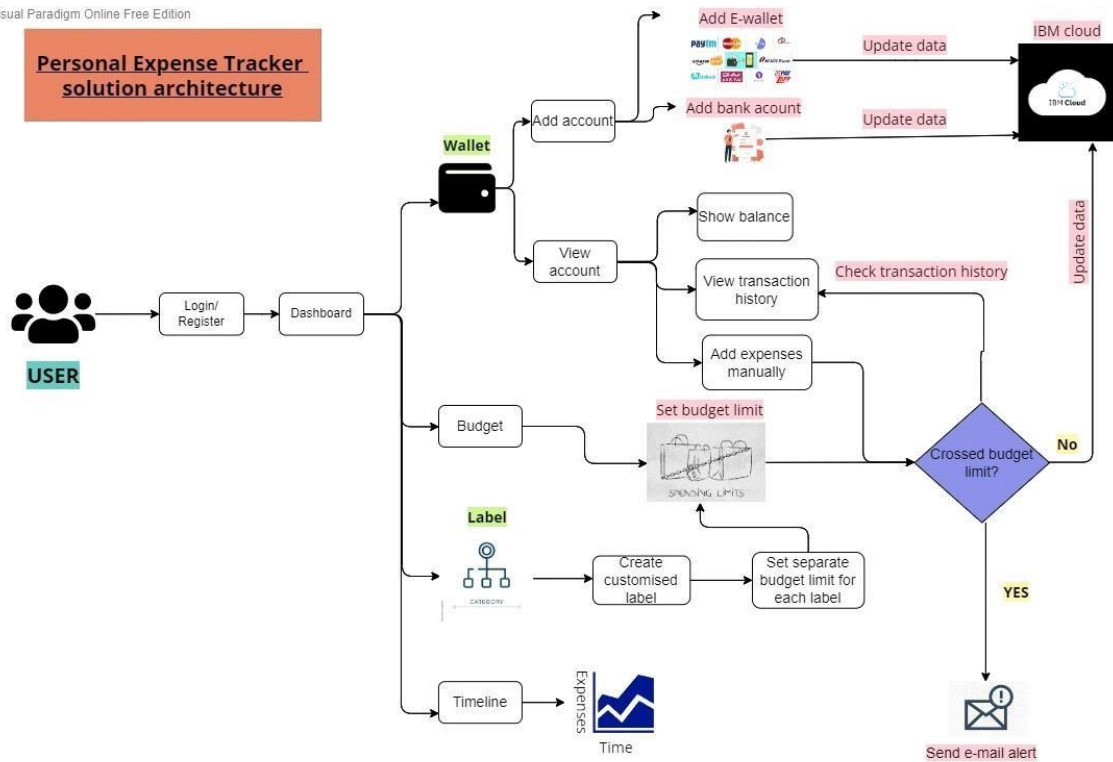


Figure 1: Architecture and data flow of the Personal expense tracker application

Reference: <https://www.arkasoftwares.com/blog/expense-tracking-app-development/>