

## Idea 1: Personal Finance Tracker

User can update income and expenses via the app and be able to see a dashboard of User's finance situation.

- Expenses should include details like (i) date, (i) amount, (iii) description, (iv) category of expense.
- Tracker should include:
  - Current Balance
  - Set Budget for each category
  - Total expenditure, Expenditure by category, Expenditure by Day (bonus ++ Graphs or Pie Charts).

## Database Design and ER Diagram

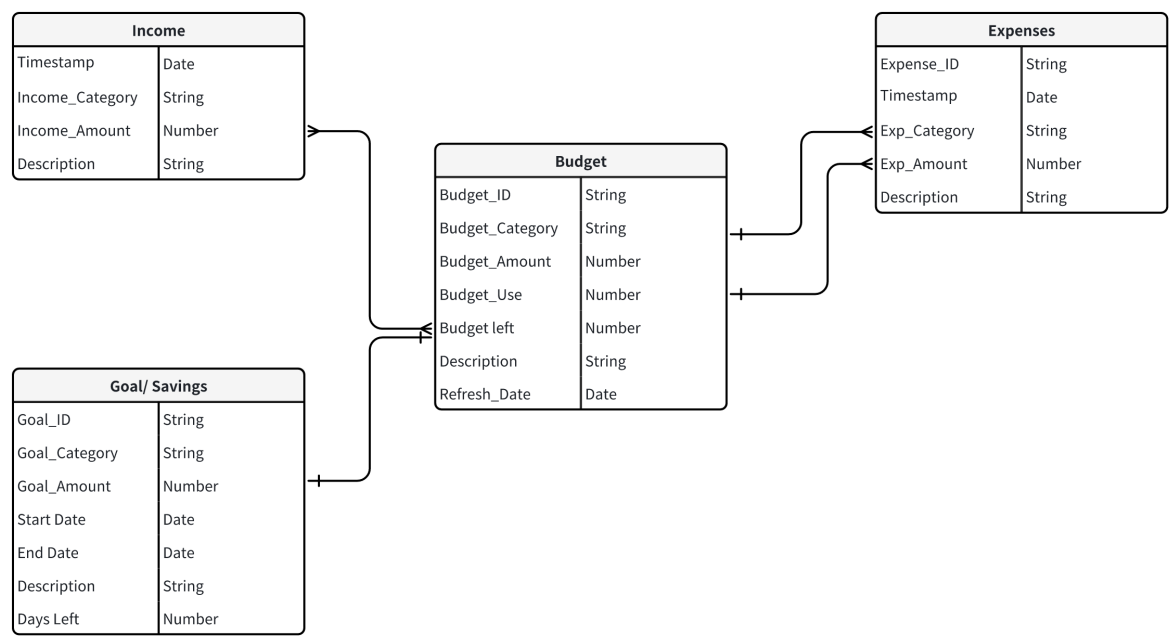
### Features

- Single User Application
- Filter
- Dashboard

### Keys and Properties

Income	Expense	Budget	Goal
	Exp_ID	Budget_ID	Goal_ID
Category	Category	Category	Category
Amount	Amount	Amount	Amount
Description	Description	Refresh_Date	Start_Date
Timestamp	Timestamp	Description	Description
		Budget Used	End_Date
		Budget left	Days_Left

ERD



Wireframe

