Finance Tracker

Group 5

Introduction

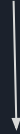Financial Categories:

- Income
- Debt
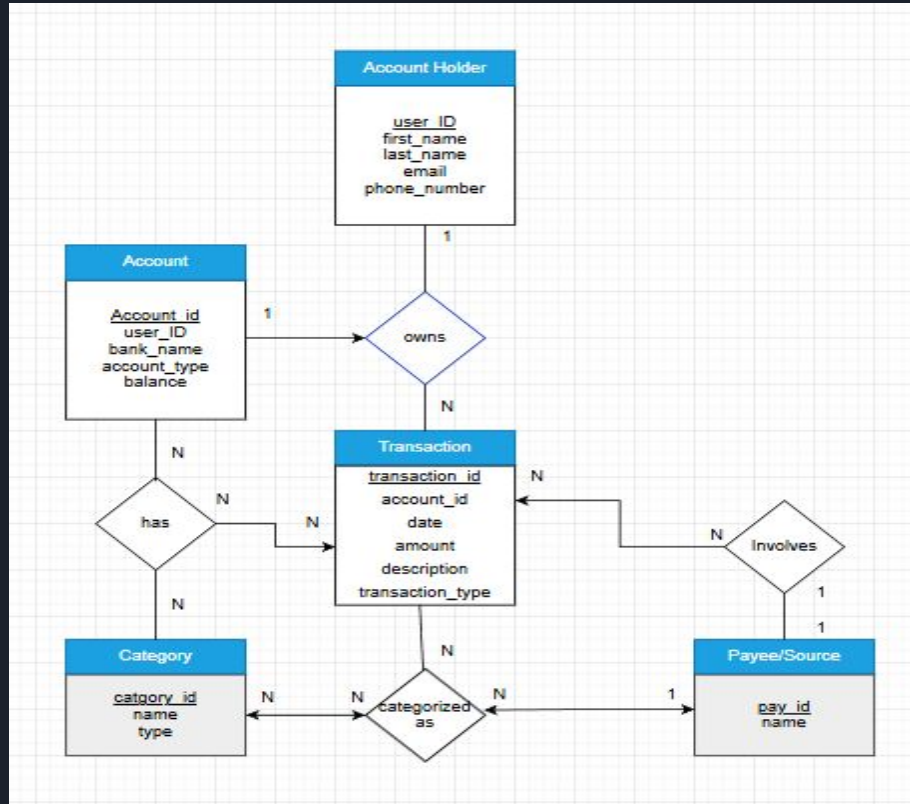- Bills
- Spending

Goals & Achievementts   =

Visualize:

- Expenses & Spending

Assist:
- Budget
- Spending Habits

Finance Tracker ER Diagram

Collecting Information For Database

There are two main approaches to collecting data for our database. Users can either manually enter their bills, income, and expenses, or we can integrate directly with their banking institutions to automate tracking. If we choose to request direct access to users' bank accounts, we would need to establish partnerships with the banks and implement a clear, secure privacy policy.
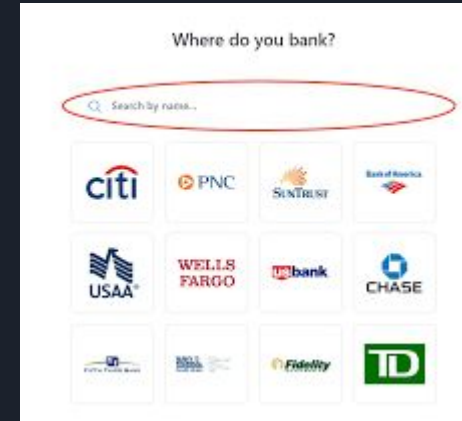
User Interaction

User interaction will be done through creating a profile and adding one or more bank accounts. Users can then record their transactions by selecting an account, date, and transaction type. This information will be stored to let users search, filter, and review past transactions by date, account, category, and payee.