

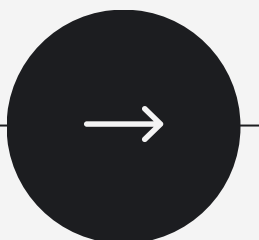
Credit Card Financials

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Problem/Issue we are trying to resolve

As you all have probably experienced as college students transitioning into the adult world, it's hard to track finances and set budgets. Keeping track of multiple credit cards, paying off student loans, monitoring spending habits, and tracking disposable income can be overwhelming. With numerous banking and budgeting apps available, it can be challenging to effectively manage all financial aspects in one place.



Our Solution

Database application for users with supported credit card companies, where users will be able to view their financial statements that include their spending habits and transactions, customizable budgets, and a breakdown of user's spending categories.



App Features

Front-end

User interactive component of the application, developed using HTML and CSS.

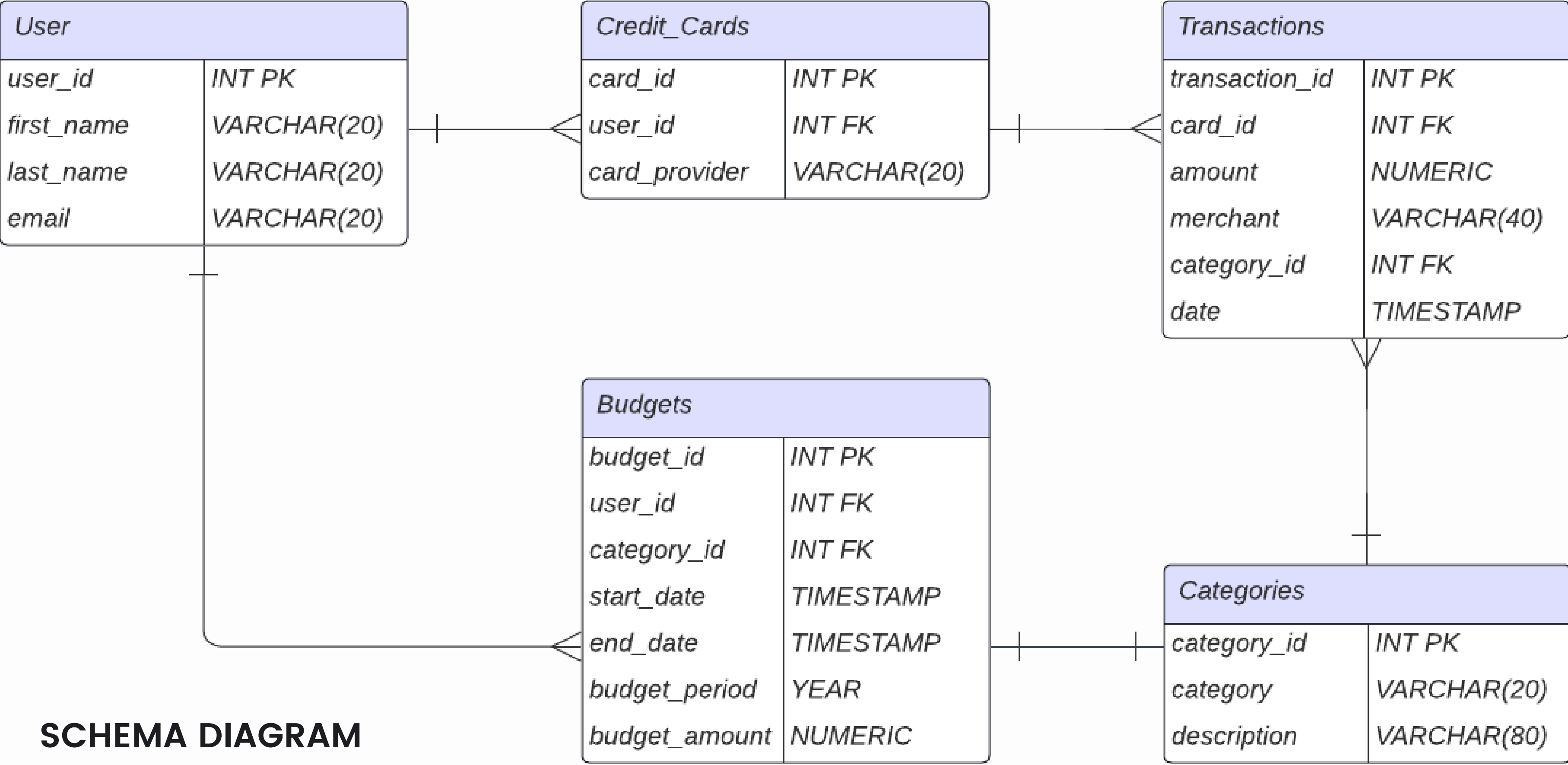
Back-end

We will be connecting Python with MySQL.

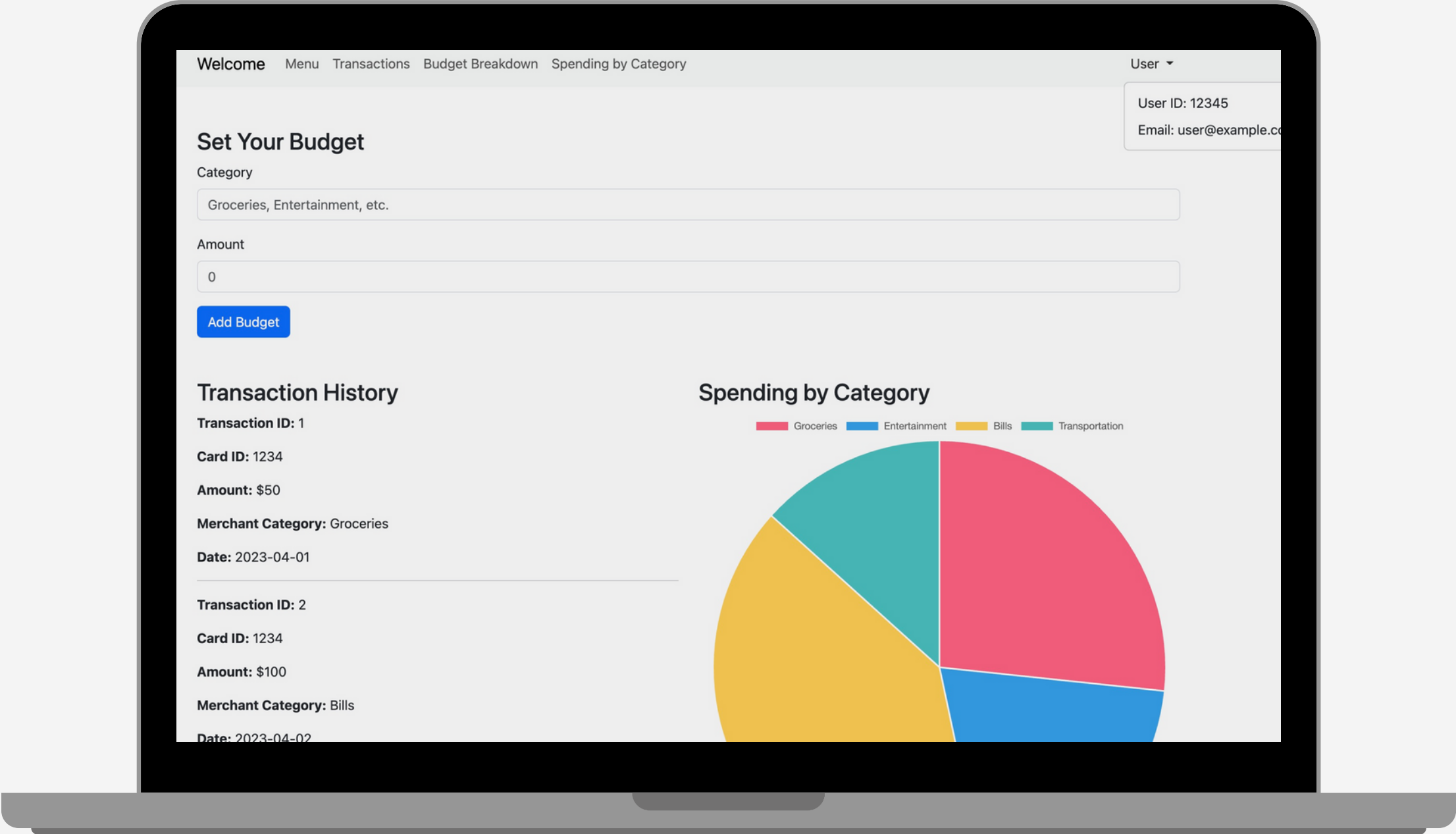
Will allow users who have logged in to upload their financial statements from a variety of credit card companies.

They will be able to interact and view their financial reports, as well as set a budget for spending.

Insert, delete, update, and query transaction data customized to user accounts.



SCHEMA DIAGRAM



Application Demo

Video demo of the
front-end application



Login

User ID:

user1

Email:

user1@example.com

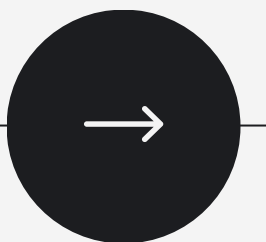
Login

Additional functionality

Still working on connecting our front-end to MySQL and reworking the look of our UI.

Limitations

Making sure access to people's financial information is secure and kept private.



Thanks for Listening!

Any Questions?

