README (VERSION 2):

This app is essentially a basic bank system that allows users to store and manipulate their money securely. A user can deposit and withdraw funds from their account, check their balance, and even get a receipt with records of all transactions performed by them. The user does this by typing commands in the program. This program is also admin friendly. Admins, after logging into their special account, can add new users to the database and print all users within the database.

REFACTOR:

For my file project, I refactored and updated my bank app. This app was a miniature system that allowed users to have an account and store currency in the system. To refactor my code, the main thing that I did was incorporate classes into my code. By doing this, I was able to make my code simpler and more short. Another thing that I did was convert my old strings into f-strings. This made my strings more readable and more compact.

The way that I used classes in my code was by assigning an object per each account. By doing this, each method became associated with each account, keeping the program organized. I converted my normal strings into f-strings by starting each quote with an f. This allowed me to substitute in objects and variables within each string smoothly, making each string more readable and more understandable. Overall, my refactoring was done to make my code simpler and shorter, thus making it more understandable and easier to debug.