

Topic:
Personal Finance Management System

Author: Kevin R. Linera Hernández

Problem Background:
Nearly 6 in 10 say now that many parts of the country are returning to pre-pandemic life, they are ready to spend money to treat themselves. Without being cautious and keeping track in the way you spend money; people could end up jeopardizing their future savings. Inflation is at an all-time high, growing in a faster pace since 1982. Money is something valuable that should be accounted for and not be used in reckless way. Most people don't have an efficient way to manage their personal finance. Managing savings using pen and paper has it draws back because you could easily be lost in your calculations and human error can be accounted for.

Target:
Create a Personal finance management system, that keeps track of spending and lets the users know their spending trends. Include an organization system where the user can divide their spending in categories like house, car, etc. Also, add a

- Causes:
- 1. Not keeping tabs in spending.
 - 2. Not using money effectively for long term usage.

- Countermeasures:
- 1. Manage transactions and display their
 - 2. Alert spending habits.
 - 3. Showcase stock market and cryptocurr

- Check/Evaluate
- 1. Verify if more people are improving th
 - 2. Read reviews and experiences of peop

- Act/Standardize
- 1. Test that all the components are work
 - 2. Also, improve the UI, to attract more
 - 3. Keep up to date with the new things i