

Problem-Solution fit

PERSONAL EXPENSE TRACKER APPLICATION - TEAM ID: PNT2022TMID15814

Define CS, fit into CC

1. CUSTOMER SEGMENT(S)

CS

People who needs more savings

Provides a whole lot of different categories of expenditure types to avoid mismatch of expenditure.

The Need for Financial Management for Common People.

6. CUSTOMER CONSTRAINTS

CC

The approach proposed here features a function that allows you to view expenses visually.

It also has a functionality that notifies you throughout email if a spending exceeds a predetermined limit.

Devices That Are Available.
Network Relationship

5. AVAILABLE SOLUTIONS

AS

Applications that track expenses and are accessible for both iOS and Android.

A personal expense tracking tool was created for this project.

Explore AS, differentiate

Focus on J&P, tap into BE, understand RC

2. JOBS-TO-BE-DONE / PROBLEMS

J&P

User Data security

This application's goal is to make it possible for users to keep track of their spending.

They also have the choice of viewing the costs as a graphical depiction for the duration of a year, six months, etc.

Comprehensible User Interface.

9. PROBLEM ROOT CAUSE

RC

No comprehensive and simple way to keep track of everyday spending

Excessive spending without effective management

Insufficient financial knowledge mistake prone and it takes time.

A reduction in savings

A poor investment

7. BEHAVIOUR

BE

Give proper input in the application

Gain sufficient knowledge

Ask your neighbourhoods or co-workers for information.

Obtain recommendations from professionals who are knowledgeable in the finance sector

Focus on J&P, tap into BE, understand RC

Identify strong TR & EM

3. TRIGGERS

TR

Knowing that these expenditure applications can help clients save a lot of money.

4. EMOTIONS: BEFORE / AFTER

EM

Before: Users are in a depressive state prior. After: Users feel ready to handle the cost.

10. YOUR SOLUTION

SL

Track the expense and savings of the user on monthly basis

create a flask-based personal cost tracker application, use the send grid framework to enable email-based expense notifications, and offer a graphical expense display option.

8. CHANNELS of BEHAVIOUR

CH

User can share the reports to others.

Inspect the expenses and plan for future

Access to data that has already been downloaded.

Make sure they are familiar with the tax laws by having them read the available books on taxes

Extract online & offline CH of BE

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