1. CUSTOMER SEGMENT(S)

La working parameted 0-5 v.m. lide.

- Customers are those who spend money without keeping track of it or struggling to keep track of it.
- Provides a whole lot of different categories of expenditure types to avoid mismatch of expenditure.

6. CUSTOMER CONSTRAINTS

What constraints prevent your contention from taking action or limit their closics: of solution (1) a signifing power, budget, no cash, nativest connection, available devices

- Most of the solution available in the internet hosts a lot of adds limiting its usability.
- The solution proposed has a feature to view the expense graphically and has an alert via email feature.

5. AVAILABLE SOLUTIONS

7. BEHAVIOUR

Which solutions are available to the customers when they face the problem or would to get the job done? What have they triad in the past? What press it come defined solutions have? Le. percand paper is not alternative to digital notatalizing

- Expense tracker applications which are available in both android and iOS.
- Personal Expense tracker developed in this project.

2. JOBS-TO-BE-DONE / PROBLEMS

- Solve unexpected expenses and financial anxiety.
- solved by set an limit for the amount to be used for that particular month if the limit is exceeded the user will be notify with email .

9. PROBLEM ROOT CAUSE

- A missed opportunity
- A loss of savings
- Investment gone wrong

When the user Don't have the

knowledge about particular thing this kind of situation occur.

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3. TRIGGERS

What triggers customers to act? i.e. sooing their neighbour austallinguister punsh, reading about a more efficient solution at the news.

- Understanding the fact, the customers can save a lot of money by these expense tracking apps.
- 4. EMOTIONS: BEFORE / AFTER

Now do consumary fact when they face a problem or a job and alternands? is first transfer of coefficient to control your it in your continue in which temporary & display

 They feel a lot clear about the income and expenses made.

10. YOUR SOLUTION

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If you are working on an existing framers, write down your careast relation first fill in the norms, and check how much it fits mality.

If you aid working on a new business proposition, then keep it Mark work you fill inforagrees and come up with a solution that the within communications, solves a problem

- Design a flask based personal expense tracker application.
- Enable email-based expense alerts using SendGrid framework.
- Provide an option for graphical expense view.

8. CHANNELS of BEHAVIOUR

Expense trackers online come with a lot of

ads which on clicking steals data like account number if provided.

K2 OFFLINE

What kind of actions do common take office? Express office channels from 87 and one

Make sure they are aware of the tax rules.

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