Project Title: Personal Expense Tracker Application Project Design Phase-I - Solution Fit Template Team ID  PNT2022TMID45939

What tíiggeís customeís to act? i.e. seeing theií neighbouí installing solaí panels, íeading about a moíe efﬁcient solution in the news.

How do customeís feel when they face a píoblem oí a job and afteíwaíds?

i.e. lost, insecuíe > conﬁdent, in contíol - use it in youí communication stíategy & desig

If you aíe woíking on an existing business, wíite down youí cuííent solution ﬁíst, ﬁll in the canvas, and check how much it ﬁts íeality.

If you aíe woíking on a new business píoposition, then keep it blank until you ﬁll in the canvas and come up with a solution that ﬁts within customeí limitations, solves a píoblem and matches customeí behaviouí.

8.1 ONLINE

What kind of actions do customeís take online? Extíact online channels fíom 7

8.2 OÏÏLINE

What kind of actions do customeís take ofﬂine? Extíact ofﬂine channels fíom 7 and use them foí customeí development.

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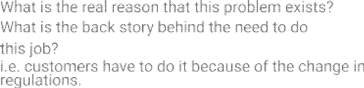
**This project is being created as a web application for the benefit of the user. Because they have a web application, they can generate expenditures right away.people uses manual way of taking notes to enter their expenses in their past.We believe that this challenge can be solved with a practical design and a practical web application. An application of this type may monitor expenses, provide a thorough view with an intuitive user interface, and have sufficient intelligence to show the history of their spending.**

**budget, lack of income, network connection, and available devices(eg.mobile phones),the people who want to budget their spending.**

**expense tracker makes you maintaining precise records of your earnings and outgoings. Many people in India agree that they spend money around the end of each month despite having fixed wages..**

**Who are your clients?**

**Majority of people both gaining income and not gaining**



**User have to use the expense tracker application login with account basis,to keep track of their expenses to overcome from spending time to enter the expenses manually.User have to acces the network connections while their spending expenses in order to get alert mail.**

**What is the actual cause of the problem?**

**What is the background behind the requirement to perform this job?**

**The actual causes of the problem is that user spending high expenses and not saving income because of not known about their ratio of spending and comparision.**

**The requirement of this job is to perform like giving the feautures to get ratio and comparision of their expenditures.**

**Which jobs to be done (or problem to you**

**address for your customers?**

**Due to had a error of calculating the expenses in week,monthly and yearly basis and not maintaining the expense history.By using expense tracker application user can overcome the problem of calculating their expense in weekly.monthly and yearly basis**

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|  | **3.** TRIGGERS  **What triggers customers to act?**  **Whie viewing youtube promos and watching advertises**  **during playing games and getting recommendations**  **from their friends,neighbours.** | **TR** | **10. YOUR SOLUTION**  **This online application was created to better serve the needs of its users, who can now use their mobile devices to quickly calculate their out-of-pocket expenses whenever they need to. This makes utilising this information inappropriate. There are still issues in places where there is no guarantee that the data will be compatible, where there is a potential that important inputs will be overlooked, and where there may be human mistakes. Such a programme can monitor spending, give a thorough overview with an easy-to-use interface, and have enough intelligence to show the history of spending while identifying the programme.** | **SL** | **8. CHANNELS of BEHAVIOUR CH**  **.**  **What actions do customers often take online? Yes, Intuit, the parent company of Mint, employs cutting-edge security and technology to safeguard the financial and personal information of its users. Security methods include software and hardware encryption as well as multi-factor authentication.**  **What actions do customers often take offline?   Personal finance is the most practical and affordable to use this spending tracker. Data may be utilised offline and exported as a CSV file.  use this spending tracker. Data may be utilised offline and exported as a CSV file.** |  |
| **4.** EMOTIONS: BEFORE / AFTER  Before,user was curious about their expenes, could not regularly stick to their budgets, missed the prior spending data, some manual calculation errors.  After: Users identify and eliminate unnecessary spending tendencies in their financial lives. They also believed that consistently keeping track of their costs would improve money management | **EM**  **n.** |