Project Design Phase-I - Solution Fit Template

Team ID	**PNT2022TMID26360**
Project Name	**Personal Expense Tracker Application**

1. CUSTOMER SEGMENT(S) `CS`

- Customers those who spend money unwontedly and to track their expenses.
- Customer those who can't remember their expense.
- Those who expecting to track their expense via statistics.

6. CUSTOMER CONSTRAINTS `CC`

- Customer should use UPI or Net-Banking to track the expense.
- If the money is spend through cash customer must add the expense in the application.

5. AVAILABLE SOLUTIONS `AS`

- **SPENDEE** Application available both android and the ios.

2. JOBS-TO-BE-DONE / PROBLEMS `J&P`

- The main Intention of the application is to track the expense and provide statistics of expenses
- It provides statistics based on categories of expenses.
- To include money spend through cash, bank cheque's etc.

9. PROBLEM ROOT CAUSE `RC`

- The Main problem is gathering the data from the UPI apps or Nat-Banking application.
- This will act as the main problem of the application.
- Laziness of the customer to add the expense done through cash in the application.

7. BEHAVIOUR `BE`

- Customer should responsibly add the expenses done through off-line mode.
- To assure the data safety to the user.

3. TRIGGERS `TR`

- Customer may think , they spend more money and no saving.
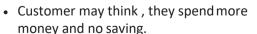
10. YOUR SOLUTION `SL`

- Design a cloud based web Application of the expense tracker.
- Provide statistic of the expense done by the user through the graphs or charts.

8. CHANNELS of BEHAVIOUR `H`

- In Online mode user don't have more work user need to set the maximum expense limit.
- In Off-line mode user should responsibly

4. EMOTIONS: BEFORE / AFTER `EM`

- **BEFORE:** No Savings.
- **AFTER:** Few saving due to expense tracking application.

- Providing email alerts if the total expense exceed the limit.

add the expenses done through cash