PERSONAL EXPENSES TRACKER APPLICATION

PROBLEM STATEMENT

Nowadays, the majority of people feel it is difficult to manage their earned amount. They spend it excessively or frivolously. In critical situations, they fall into depression. So they are in need of an expense tracker to monitor their spending amount in a right way and also they can manage their pandemic period in a smart way.

- 1). <u>Bob</u> is a busy <u>man</u> who needs a way <u>to minimize the hand operated computation</u> because <u>he doesn't want to spend more time on calculation.</u>
- 2). <u>Ananth</u> is a <u>manager</u> who needs a way <u>to track his daily expenses</u> because <u>he couldn't save his money.</u>
- 3). <u>John</u> is a <u>businessman</u> who needs a way <u>to see the top investment options</u> because he wants to invest in something to grow his money.
- 4). <u>Joe</u> is a <u>businessman</u> who needs a way <u>to view the current stock market</u> <u>details</u> because <u>he wants to know the stock market status</u>.
- 5). <u>Kannan</u> is a <u>busy man</u> who needs a way <u>to read the authenticated financial</u> <u>news</u> because <u>he wants to grab the best ongoing offers in the market in popular categories.</u>
- 6). <u>Danial</u> is a <u>father</u> needs a way <u>to keep track his money lent and borrowed</u> because <u>that will be helpful to him</u>
- 7). <u>Muthuraj</u> is <u>an owner</u> who needs a way <u>to scan and store his bill in the database</u> because <u>most of the time he forgets (or) loses his bill.</u>

- 8). <u>Prabhakar</u> is a <u>manager</u> who needs a way <u>to secure his data from others</u> because <u>he doesn't want to lose his data.</u>
- 9). Maharajan needs a way to get alert to pay his bills before the due date because he wants to avoid any sort of late payment.
- 10). <u>Sam</u> needs a way <u>to set reminders for entering the daily expenses</u> because most of the time he forgets to enter the daily expenses.
- 11). Rajesh needs a way to view the expenses as a graphical representation as per the selected period
- 12). <u>Manikandan</u> needs a way <u>to generate reports at the end of the month to show income-expenses via multiple graphs because <u>he wants to track his expenses</u>.</u>