**PERSONAL EXPENSE TRACKER**

**PROBLEM STATEMENTS**:

Money is ultimately one of the most important thing in today's world, without it the world we live in now can't work properly. It is with money we buy anything necessary or unnecessary, also with the younger generation primarily teens studying out of town needing to manage their allowances unlike the olden times it becomes absolutely necessary that the money is spent wisely.

With growing technology and fast changes in lifestyle, the topic mentioned has become a matter of greater concern, unwise management of money can lead to a very stressful life. For example, let us say that a guy has spent a considerable amount of his income a mere decoration, so at the need like a mandatory expenditure like rent, groceries, etc. it not possible to generate that money out of thin air, and this might lead to borrowing money which puts a debt on the guy's shoulders.

Why personal expense tracker?

The problem is that we often lose track of the money we spend and the money we have, few people maintain a note of this but a larger percentage ignores to do so hence the unmindful expenditure. So if it was possible to keep track of the money in much more interactive and more informative way it could make a difference. Smart apps are considered essential tools nowadays and could be used for personal expense tracking if designed to fit the user's needs and preferences.

Our view:

We plan to make a web application which will enable users to login into their accounts and log their expenses in a much user-friendly way, thus making even expenses logging not boring and thus compelling the user to log their expenditures.

However, areas of concern, including privacy and confidentiality, should be considered during design and development. Money are very sensitive topics it is important that the information stored is kept private and also its exposure to the people meaning harm to the user could really misuse it. The use of could platforms of highly reputable company is used so that the user gets the highest level of information security and use of emails whenever there is a login to the account so that the user is in full control of his account.

**ABSTRACT:**

This app can used by anyone who needs to maintain the track of their expenses. This system provides the client a portal which they could use to perform the above mentioned task

* A new user would have to create his account inorder to use the portal
* A existing user can login using his credentials
* In the portal the user can add, delete or modify expenses.
* The user will able to name the expenses along with the date of its occurrence
* The user will also get email after the login into the account.