

Ideation Phase Literature Survey

Date	19 September 2022
Team ID	PNT2022TMID47312
Project Name	Personal Expense Tracker Application

LITERATURE SURVEY:

S.NO	PAPER NAME	AUTHOR & YEAR	DESCRIPTION	ADVANTAGES
1.	Expense manager application	Velmurugan , Albert Mayan , Niranjana Richard Francis	In this paper, we develop a mobile application developed for the android platform that keeps record of user personal expenses, his/her contribution in group expenditures, top investment options, view of the current stock market, read authenticated financial news and grab the best ongoing offers in the market in popular categories. With our application, one can manage their expenses and decide on their budget more effectively.	<div>➤</div> <div>➤</div> <p>The android applications present in the app store are very helpful to the smartphone users and make their life easy. The expense manager android application is one among those applications, which provides a variety of help in daily life.</p>

2.	A Novel Expense Tracker using Statistical Analysis	Muskaan Sharma , Ayush Bansal , Dr. Raju Ranjan , Shivam Sethi	<p>‘Expense Tracker’ to efficiently manage house-old budget. Our system will allow user to keep track of their expenses. Some statistical analysis has to be done to be able to give users correct information on their expenses and help them spend better. This helps the society in issues like bankruptcy and save time from manual calculations. For using such application, a user needs to provide his/her total income or the amount he/she is spending per day and each user details or information are going to be stored in a unique way.</p>	<p>➤ This helps the society to prevent the issues like bankruptcy and save time from manual calculations. User can provide his/her income to calculate the total expense per day and the results will be stored for each individual user. People when usually go for trips with friends, can use this tracker to maintain their expense.</p> <p>➤</p> <p>➤</p>
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3.	Online Income and Expense Tracker	S. Chandini, T. Poojitha, D. Ranjith, V.J. Mohammed Akram, M.S. Vani, V. Rajyalakshmi	<p>Our application acts as an indicator or reminder example in the fastest world which we can't able to remember what are the things we have to do for the end of month and what are the payments we have to pay for the particular month. Due to some conflicts or some other stress we forget some times that what are the income or where the money has to come from or what the payments we have to pay. This application will help you to make a note for what or the things we have to do for the end of month.</p>	<p>➤ After logging into the system, a user can add the bills with an option to attach the image of the bill or not.</p> <p>➤ The option to attach a bill helps the user to remember when and where the payment was made.</p>
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4.	A Novel Expense Tracker using Statistical Analysis	Muskaan Sharma, Ayush Bansal, Dr. Raju Ranjan, Shivam Sethi	Expense Tracker is used to maintain and manage data of daily expenditure in a more precise way it can give profound knowledge of their expenses. User can choose the kind of spending they wanted to do, even the amount etc. and all these details is going to be saved by the internal database storage. In this system user can actually have a knowledge about their expenditure on their daily basis, weekly as well as monthly basis. This systematic way of storing your information related to your expenses would help you to keep a track of your expenditure and further you do not have to do the manual stuff. Some statistical analysis has to be done to be able to give users correct information on their expenses and help them spend better. This helps the society to prevent the issues like bankruptcy and save time from manual calculations. User can provide his/her income to calculate the total expense per day and the results will be stored for each individual user. People when usually go for trips with friends, can use this tracker to maintain their expense.	<ul style="list-style-type: none"> ➤ Our system will allow user to keep track of their expense ➤ This helps the society to help them from issues like bankruptcy and save time from manual calculations.
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