

PERSONAL EXPENSE TRACKER APPLICATION

A PROJECT REPORT

Submitted by

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LITERATURE SURVEY

TITLE	AUTHOR/YEAR	MERIT	DEMERIT
Expense Manager	Peijiang/2010	This system provides budget alert in form of notifications to caution users whenever their spending limits are exceeded.	This system is limited to having facility for keeping expense reports of the users that have not passed a year.
Expense Tracker	Andtek/2012	This system provides the users with the facility to save their daily expenses.	It does not provide the customization option for currencies.
Daily Expense Tracker	Peijiang (2012)	This application provides graphical layout wherever possible, for instance, using symbol for cash instead of written format.	This system is good, but heavy because of functionalities like calendar which allows the users to view the report on daily basis

Coin Keeper	Kim /2013	This system provides budget alert in form of notifications to caution users whenever their spending limits are exceeded.	It could not provide monthly, yearly and graphical reports which the users of the system had complained about.
Daily Expense Manager	Kim/2015	It has a features that help users to track their daily, weekly and monthly spending without having to spend much time on the application.	It did not provide synchronozat ion with web server

EXISTING SYSTEM

Expense Manager is a multi-purpose finance related android application intended to run on android devices. The android application can be run on all android devices above android version 5.0. It is designed efficiently to give you the best suggestions for finance planning. The application size is less than 10 MB. It doesn't need any high end hardware specification. .It can easily run on low end devices. The features of the app are designed in a way to help you for better finance management planning so that you can keep track of , analyse and optimize your budget or spending's. In this application we are also going to collect user's data with authenticated permissions and analyse and study their pattern expenses in certain category or by distinct kinds of spending that can be used for studying market trends. These analysis patterns can be derived using some data mining techniques such as clustering,classification and association.

In this world of growing technologies everything is digitalized. With large number of money transaction it is difficult for user to keep track of all your transaction. The main aim of this paper is to manage personal and group expenses. Not many applications provide a variety of features within a single application.

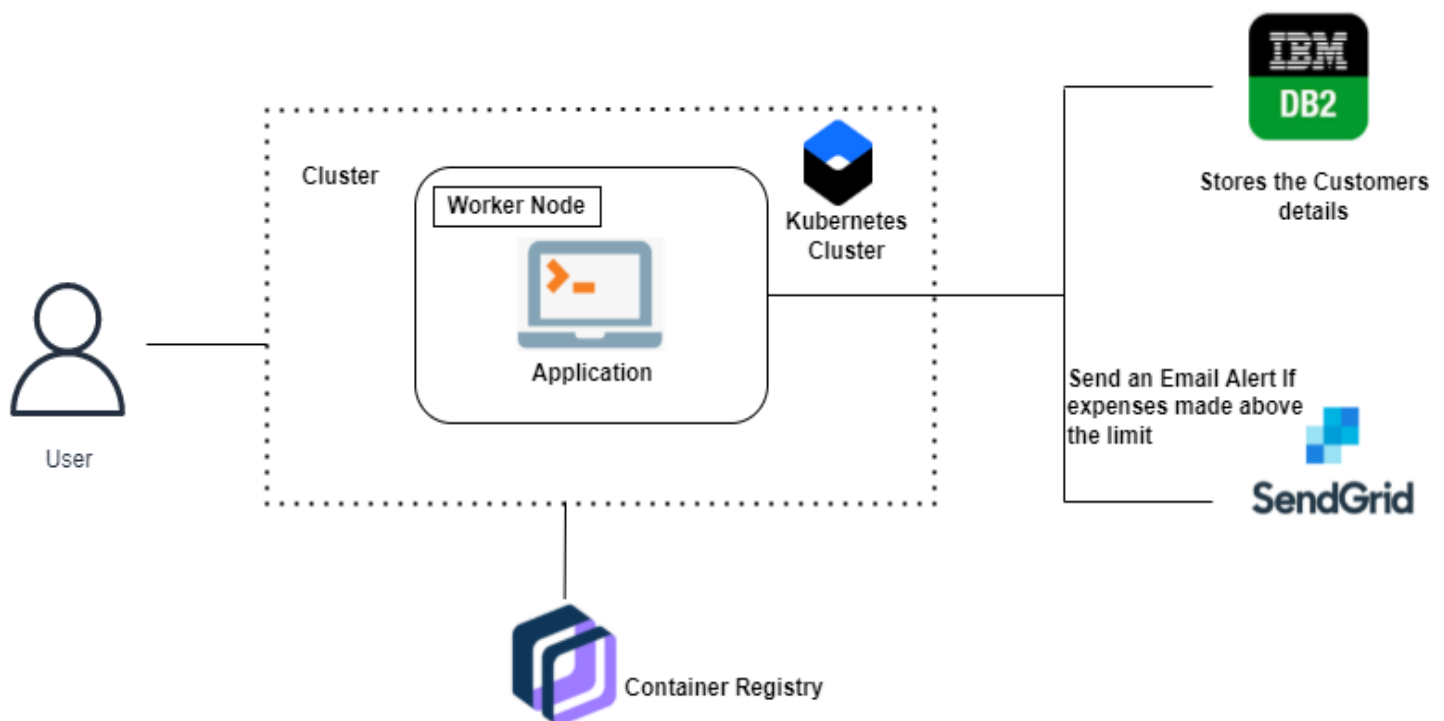
We develop an android application that keeps record of user personal his/her personal contribution towards group expenses, top investment options , view stock market , read authenticated news and grab the best ongoing offers in the market in popular categories.

PROPOSED SYSTEM

In proposed system the personal expense tracker application is to read latest authenticated financial news. Personal finance applications will ask users to add their expenses and based on their expenses wallet balance will be updated which will be visible to the user.

Also, users can get an analysis of their expenditure in graphical forms. They have an option to set a limit for the amount to be used for that particular month if the limit is exceeded the user will be notified with an email alert.

- To view stock market.
- Offers in popular categories.
- Suggest you with the best investment options.
- Keep track of your money lent or borrowed.
- Keep track of all your daily transactions.



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