Daily Expense Tracker

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Abstract

We are creating a website named as "Daily Expense Tracker".As the name suggests itself that this website used to track the expenses of the user.It is like keeping the record of the expenses digitally of the user.This website is used to control the unnecessary expenses.Website generates the report of the expenses.By this website we can reduce manual calculationfor daily expenses and keep track of the daily expenditure.In this website we can add his/her expense to calculate total expenses per day and this results will store for unique user.

Keywords:Expenses,Income,Prediction.

Introduction

Cost tracker is a refined framework which permits client to effectively deal with his/her costs easily. Following costs day to day can truly serve to us set aside part of cash. When we get going by following our costs every day, we will actually want to get a superior thought where you are spending your cash, so you stay in charge and accomplish your objective. It will actually want to produce your cost and saving report as time length you chose. There will be an update that will assist with setting aside cash for your pre-characterized costs.

PURPOSE

The Purpose of the system is:

- To monitor day to day expenses and planning.
- To set aside cash for pre-characterized costs which will help anticipating your future speculations.
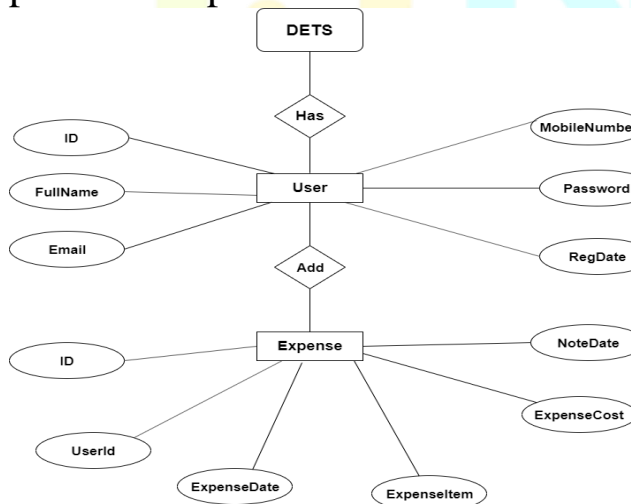
METHODOLOGY

- "Daily Expense Tracker" is a website that can be used anytime.There is One database layer which holds all the data.This system should be capable of analyzing data.
- This website is developed with the concept of to help users to manage their expenses in their income.

USER MODULE

- **Dashboard**:Here,user can see expenses on the daily,monthly and yearly basis.
- **Profile**: In this,user can update her/his profile.
- **Expenses**:In this section,user can add or delete her/her expenses.
- **Change Password**:Here,user can change password.
- **Logout**:Through this button,user can log out.
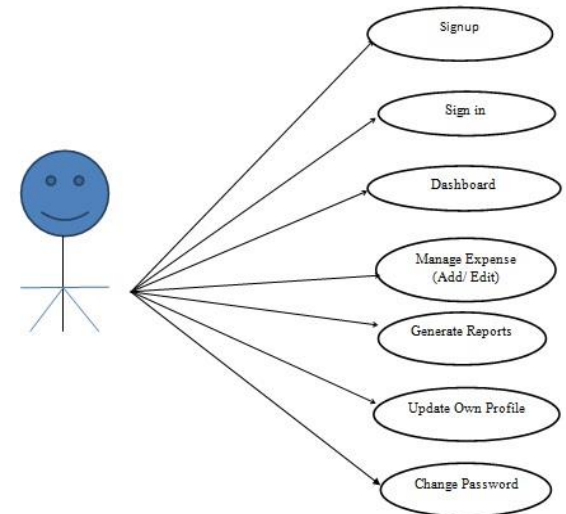
Proposed System

This site is made to deal with every one of the records of the day to day expenses and produces reports.

ER Diagram

USE CASE DIAGRAM

- This diagram consist of use cases and shows the interaction between them.
- Prevent the system requirement from user.
- An actor could be the end user.
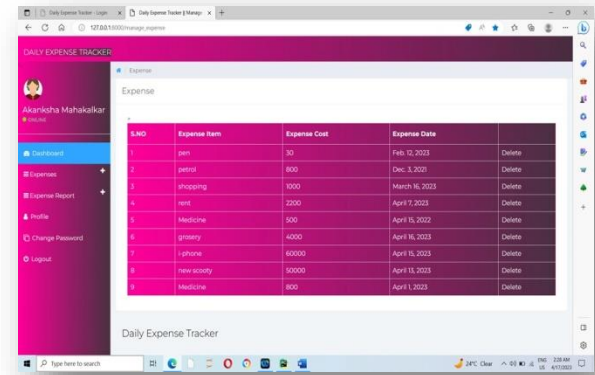

FRONT END LANGUAGES USED

- HTML(Hypertext Markup Language)
- CSS(Cascading Stylesheet)
- JAVASCRIPT
- BOOTSTRAP(Framework of CSS and Javascript)

BACK END LANGUAGES USED

- PYTHON DJANGO
- SQLITE (DATABASE)

SOFTWARE USED

- PYTHON INTERPRETER

- PYCHARM IDE (INTEGRATED DEVELOPMENT ENVIRONMENT)

- NOTEPAD++ OR ANY OTHER TEXT EDITOR

- CHROME OR ANY OTHER BROWSER

- DJANGO FRAMEWORK

FUTURE SCOPE

- This will send the notifications after we log in.
- We can keep record of anything.
- It will help to control the unnecessary expenses.
- Here, user can define their own categories for expenses like food,entertainment,rent,shopping and others.

RESULT

The user will be able to see her/his expenses on the basis of daily,weekly,monthly and yearly.This website is meant to be in the use of peoples who are busy in their day to day life and forgot about their expenses.

CONCLUSION

The new framework has defeated a large portion of the constraints of the current framework and works as per the plan
determination given.
The recently evolved framework consumes less handling time and every one of the subtleties
are refreshed and handled right awayMonitoring your everyday expenses can set aside you a cash.This project is for keeping our day-to-day expenses recorded.The project what we have created is work more efficient than the other income and expense tracker.It is a user friendly website.

ACKNOWLEDGEMENT

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REFERENCES

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