# Expense Tracker Web Application

- Faith Kim
- Josh Cubero
  - Ryan Hu
- Gautam Anantha Swamy
  - Yangbo Liu
  - · Issac Zheng

#### Introduction to Expense Tracker Web Application.

- It is a web app created to aid the user to better manage/track his financials and the web app provides various features that assist the user to achieve the same.
- The user will be able to create an account and enter the financial transactions already done or future transactions which can be divided into the 5 category types [Income, Savings, Expenditure, Retirement and Investment].
- Upon entering the required financials, the website will present the data in a simple and easily digestible format which the user can use to make informed decisions.
- By default the dashboard of the web application will display the current month's status whether the user is in red or green depending upon his income and expenditure.

#### Introduction to Expense Tracker Web Application. (contd)

- The transaction sections available which is either [Income, Savings, Expenditure, Retirement and Investment] will give the user an option to choose either one and get a graphical representation of his transactions which can be used to track a particular activity over a long time period.
- The add transaction button will allow the user to add a financial transaction which can be any one of the following type [Income, Savings, Expenditure, Retirement and Investment].
- The dashboard of the application will also list the most recent financial transactions entered by the user.
- The add transaction feature will also allow the user to add image receipts if any while creating a transaction that will give tangible feel to the application.

### CORE FEATURES

- Dashboard Page
- Summary Section
- Add Transaction/Remove Transaction
- The last 5 recent transactions
- Current Status
- Account Creation
- Admin Section
- Image submission
- Report Generation

# EXTRA FEATURES

Email Alert

### TARGET USERS

- The application can be used by anyone regardless of their age to track their financials but it is best suited for working professionals.
- The users of this web-application, typically a working professional can leverage this application to manage all financial transactions and will be able to track and gather useful information regarding his financial portfolio by the graphical representations and make sound financial decisions or make appropriate changes to the same if the application is suggesting otherwise.
- This application can also be used by anyone who wishes to maintain an online financial portfolio to track their financials and to generate useful reports that target a specific date range or get valid email alerts if certain threshold have been breached [Extra Features Section].

### What value does your application bring the user?

- The application serves as a financial portfolio tracker which would have become unmanageable over long periods of time since there are too many transactions to track and analyse.
- This application solves that problem and presents data spanning over long periods to the user to make better financial decisions.

### WHY THE PROJECT IS WORTHWHILE?

- Easy to Use The user has to create an account and immediately start using the application.
- Non-Tech User Friendly Even if users are not too tech-friendly, this website is user friendly.
- Concise data presentation Critical Financial information spanning a long period is available in a single page which is very hard to do manually without using this application..
- Alerts and Reports Report Generation and Email Alerts can be very useful when implemented which are the included in the extra features section.

# **COMPETITORS:**

- Harvest
- Databasics
- Projectworks
- Mint