EECS 2311 GROUP 2
(Iteration 1 Plan)

Vision Statement

Project Scope
The overall aim of our Finance Tracking application is to create a user-friendly digital platform which enables individuals to monitor and manage personal finances, including savings, expenses and budgeting.

What is the project?
A finance tracking application is essentially a platform where users can input personal expenses and the program will organize the finances based on the input given. The main goal of the application is to aid our users in setting and achieving budgeting goals while simultaneously improving overall financial literacy. The application is designed in such a way that user expenses are separated in a designated 'expense table'. The application ideally will take this information and determine how much the user is saving on a monthly basis given his/her income. The application is also designed to help the user see his/her investment progress.

Users
The potential users for a finance tracking application can encompass a wide range of individuals however the one designed by our team is mainly targeted towards young adults seeking to enhance their personal financial management. This group of people can be students for example who deal with day-to-day expenses and are in need of an application to help sort their finances out. Essentially the app is designed for students who desire a more organized and insightful approach to managing their personal finances, regardless of financial literacy level. The application not only helps organize and budget your expenses but is also a crucial tool for keeping track of investment progress. As students who heavily struggle with time management, this is a very imperative platform.

Why is the project valuable?
Our platform will enable users to effortlessly create and personalize their accounts and track income, expenses, investments, and savings with ease, gaining a view of their financial information in real time.

Success criteria to indicate goals of project

These include increased savings rates, reduced debt burdens, improved investment portfolios, and enhanced financial literacy among users. Our goal is to empower our users to achieve financial stability through smart financial management practices facilitated by our application.

Summary
In summary, our vision for this project is to empower individuals to achieve financial well-being by providing a comprehensive and user-centric financial tracking application.

User Stories:

Our **big** user stories

As a new user,

- I want to be able to create and own an account on the platform

so that I can personalize my experience and access exclusive features.

- As a new user, I want to be able to see my investments, savings and a financial summary page
- I want to be able to navigate through the platform to view my income, expenses and other information

Ahmed:
- ● User Story for Registration:

   As a new user,

   I want to be able to create an account on the platform,

   so that I can register my personal details and become a member of the community.
- ● User Story for Login → iteration 1

   As a registered user,

   I want to be able to log into my account on the platform,

   so that I can personalize my experience and access exclusive features available only to members.

Farzin:

As a new user,
I want the application to analyze my spending patterns and provide future spending advice,
so that I can make informed financial decisions and plan my budget more effectively.

- Analyze my spending patterns and provide future spending advice → iteration 1
- plan my budget more effectively.

Oubai:
User story:
I would like to see how I could invest my savings and have options for my investment strategies.

1.Portfolio → iteration 1
2.Investment Page(buy, sell)
3.Future Prediction

Kennie:
User Story:
As a new user,
I want to receive an alert from the application when my expenses exceed my budget so that I can adjust my spending and stay on track with my savings goals.

User Story:
1.Calculate Actual Savings → iteration 1
2.Compare user savings goal with actual savings
3.Display the categories(eg, food, entertainment, transportation) where I'm spending the most

Corinthe:
User Story:
As a new user,
I want the app to be able to track my total monthly expenditure, yearly income and savings. So I want to be able to put in my monthly income gross and net and also put in my daily expenditures based on categories like food, transport, entertainment and wellness. Also, input how much of my monthly income I want to save.

User Story:
-App track my total monthly expenditure and yearly income → iteration 1
-Able to put in my monthly income gross and net and also put in my daily expenditures
-Input how much of my monthly income I want to save.

Sarimah:
As a new user,
I want the ability to choose a currency in the app
So I can work and plan with my native currency seamlessly.
-Choose a currency in the app → iteration 1

Nabeela
As a new user,
I want to be able to see a drop down menu on the page
So I can easily navigate where I want to go and keep my tabs organized.

-Drop down menu on the page → iteration 1
-navigate where I want to go and keep my tabs organized.