User Stories for Finance Planner

1. User Story : User Management (Authentication, Authorization)

**Title:** User Login and Authentication

**As a** registered user, **I want to** log in securely using my email and password, **so that** I can access my personal dashboard.

**Acceptance Criteria:**

* User can register by providing a valid email and password.
* System creates a new user account and stores credentials securely.
* User can log in using the registered email and password.
* System authenticates the user and issues a JWT token.

### **2. User Story : Transaction Analysis**

**Title:** Dashboard Financial Overview

**As a** user, **I want to** see a summary of my financial transactions on a dashboard, **so that** I can quickly understand my financial status and prediction.

**Acceptance Criteria:**

* Display total income, expenses, and savings.
* Show charts and graphs for transaction trends.
* Update data dynamically when new transactions are added.

**3. User Story : Income & Expense Management**

**Title:** Add and Categorize Transactions

**As a** user, **I want to** add income and expense transactions with category selection, **so that** I can track my finances accurately.

**Acceptance Criteria:**

* Users can enter an amount, description, and category.
* Transactions are stored in the database.
* Categories help organize financial records.

**4. User Story : Budgeting Tool**

**Title:** Set Up a Budget

**As a** user, **I want to** create a budget for different categories, **so that** I can track my spending limits.

**Acceptance Criteria:**

* Users can define a budget amount for a category.
* System tracks transactions against the budget.
* Users can edit or remove budgets.

**5. User Story : Shared Expense Management**

**Title:** Create and Manage Expense Groups

**As a** user, **I want to** create an expense group and add members, **so that** we can track shared expenses together.

**Acceptance Criteria:**

* Users can create a group and add participants( who are registered in the application).
* Group participants can add transactions.
* System keeps track of who owes whom.