

Personal Finance Management Application

Project Description:-

The **Personal Finance Management Application** is a Python-based command-line tool designed to help users effectively track and manage their personal finances. It allows users to register and securely log in to their accounts, manage income and expenses, set budgets for specific categories, and generate financial reports.

*Key Features:-

User Authentication:-

Secure user registration and login system with password hashing.

Transaction Management:-

- Add, update, delete, and view income or expense transactions.

Budgeting:-

- Set monthly budgets for specific categories and monitor expenses.
- Get warnings when expenses exceed the allocated budget.

Financial Reports:-

- Generate detailed monthly and yearly financial summaries, including income, expenses, and savings.

Database Integration:-

- Data is stored in a local SQLite database (`finance_app.db`) for persistence.

Technologies Used:-

- Python 3
- SQLite for database management

How to Run:-

Clone the repository:

```
git clone https://github.com/yourusername/PersonalFinanceApp.git
```