Flat No. 2A, Level. 2, Samprity Tower, Bawnia, Turag, Dhaka-1231.

FDR Management Software

Date: 09 July 2023

Overview:

Our Fixed Deposit Receipt (FDR) Management Software is a comprehensive solution designed to simplify the management and tracking of fixed deposit accounts. Built with Python-Django, this user-friendly software provides powerful features for managing FDRs, while also offering robust user management capabilities.

Key Features:

1. FDR Account Management: Our software allows users to create and manage fixed deposit accounts with ease. Users can enter account details, set interest rates, maturity dates, and track account status.

2. Interest Calculation: The software automates interest calculation for each FDR account, based on predefined interest rates and compounding frequencies. It provides accurate interest calculations, reducing manual errors and saving time.

3. Maturity Alerts: Users receive timely alerts and notifications for upcoming maturity dates. This ensures proactive actions can be taken, such as renewing the FDR, transferring funds, or withdrawing the matured amount.

4. Reporting and Analytics: Generate comprehensive reports and analytics to gain insights into FDR performance, interest earned, maturity trends, and more. This data-driven approach facilitates informed decision-making and helps optimize FDR management.

5. User Management: Our software includes a robust user management system. Administrators can create user accounts, assign roles and permissions, and ensure secure access to the system. It supports multi-level user hierarchy for better control and data security.

User level:

1. Top Management:

Can view dashboard and reports but can't change/add any data.

2. Manager:

Can view dashboard and reports as wel as can edit/modify and add data.

3. Operator:

Can add data and view reports but can't view dashboard.

6. Secure Data Storage: All FDR account and user data is securely stored in a centralized database, protected with appropriate encryption and access controls. This ensures data integrity and confidentiality.

7. Intuitive User Interface: The software features a clean and intuitive user interface, making it easy for users to navigate and perform tasks. The interface is designed with user experience in mind, resulting in efficient and hassle-free FDR management.

Technical Specifications:

- Developed using Python-Django framework, ensuring robustness, scalability, and code maintainability.

- Compatible with major operating systems (Windows, macOS, Linux) and modern web browsers.
- Utilizes a MySql/Sqlite3 database for efficient and reliable data storage.
- Implements authentication and authorization mechanisms to ensure secure access to the system.
- Supports integration with other systems and APIs for seamless data exchange.

With our Fixed Deposit Receipt (FDR) Management Software, you can streamline your FDR operations, improve efficiency, and enhance user management. Whether you are a financial institution, a corporate entity, or an individual managing multiple FDRs, our software provides the tools you need to simplify and optimize your FDR management process.

We shall remain greathfull to you if You would like to take the next step toward efficient FDR management with our software!

Remarks:

You can visit our software by login our site: <u>http:// 118.179.146.204:8000/</u>

with user id: test, password: test@123# (User level: Manager).