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| Project Title | Neo Banking System |
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# About the System

* The Neo-bank system has completely transformed the traditional banking approach with its modern and innovative way of handling finances.
* Neo banks are entirely digital financial institutions that operate exclusively through web and mobile applications, unlike conventional banks that rely on physical branches.
* These advanced banks offer comprehensive banking services, such as checking and savings accounts, payment processing, personal finance management, and more.
* With their cost-effective, accessible, and customer-centric approach, Neo banks provide their customers with a smooth and personalized banking experience.
* As a result, they have become the practical alternative that caters to the changing needs of a digitally connected world.

## MODULES:

### 1. Account Management:

* **User registration and onboarding**: Allows users to create accounts and go through a digital KYC (Know Your Customer) process.
* Allows users to **create** accounts and log in to access **personalized** features.
* Enables users to manage their personal information, order history, and preferences.
* **Account dashboard**: Provides users with an overview of their account balance and recent transactions.

### 2. Digital Wallet:

* **Contactless** payment using their **wallet**.
* allows users to **store, manage,** and **transact** digital currency or assets securely.
* It serves as a digital representation of a physical wallet, where users can keep money, payment cards, loyalty cards, and other valuable information
* Allow users to transfer money from wallet to wallet.

### 3. Payments and Transfers:

* **Fund transfers**: Enables users to transfer money to other users or external accounts.
* **Peer-to-peer (P2P) payments**: Facilitates direct payments between users.

### 4. Debit/Credit Card Integration:

* **Virtual debit/credit cards**: Provides users with virtual cards for online transactions.
* **We are offering services**:
  + Secure Card Storage
  + One-Time Setup
  + Seamless Payments
  + Contactless Payments
  + Online and In-App Purchases
  + Security Measures
* Transaction History and Alerts.

### 5. Customer support:

* **Chat or messaging**: Provides users with a way to communicate with customer support representatives.
* **Help Center/FAQs**: Offers self-service resources to assist users with common queries.

### 6. Security:

* Implements security measures to protect user data and prevent unauthorized access.
  + **Encryption**
  + **User Education**: Neo banks invest in educating their users about security best practices. This includes encouraging users to create strong passwords and avoid sharing sensitive information.
  + **Two-Factor Authentication (2FA)**
  + **Transaction Verification**
  + **Device Recognition**
  + **Data Privacy and Compliance**

### 7. Loan Management:

* This module allows users to apply for loans directly through the neo bank website. Users can submit loan applications, and the new bank’s system evaluates their eligibility and creditworthiness.
* Users can manage their loan accounts, view repayment schedules, and make payments online if approved.
* We offer special kinds of loans on goods for business purposes.

### 8. Multi-language:

* Offer support for **multiple languages** to cater to users from various regions.
* Users can choose their preferred language for a more localized and personalized experience, enhancing accessibility and usability.

### 9. Savings and Investments:

* **Savings accounts**: Provides users with savings accounts to store their money.
* Provide access to various investment products such as mutual funds or exchange-traded funds (ETFs).

### 10. Notifications and Alerts:

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* Sends real-time notifications and alerts about transactions, account updates, and security alerts.
* **Email Notifications**
* Sends order confirmations, shipping updates, and other notifications to use