Trading Volume: An Efficient Way to Identify the Trade Transactions
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Abstract:
Trading volume provides the details of the trade performed by an active account. The customer will have a separate UserId and password for accessing their account. A person having many bank accounts can easily identify the transactions of every active account and their violated transaction details in a single place. If a customer is new, he has to register and can access their account and view trade details. The customer can also update their profile. The Trade Details and Account Details are Stored in a database which will be retrieved by the user whenever required. The TradeId is auto generated so that TradeId will be unique for each trade.

I. INTRODUCTION

The Traditional way of maintaining details of a user in a bank was to enter the details and record them. Every time the user needs to perform some transactions he has to go to bank and know about the transactions, which may not be so feasible all the time. It may be a hard-hitting task for the users and the bankers too. Every user can have more than one account in bank. Therefore to know about the transaction he has to go to each bank and know about their transaction. Our project gives real life understanding of Trading activities performed by various roles in the supply chain. The trading volume helps the customer to keep track of their account transactions. A customer can have many accounts, instead of going to bank and checking their trade details customer can check it by simply logging in our system and check their transaction details. The main objective of the project is to determine the trade details of an active account. The application helps the customer to keep track of their transaction and their violated transaction details of the active account. It help them to maintain their transaction. This project investigates the entry threshold for providing new transaction service via real option approach; the entry threshold is established by using trading volume system designed for normal users. Trading volume helps in retrieving the trade details, account details, violated details of the customer. This application helps the customer to keep track of the transaction details and their violated transaction details. The customer should register into the application. Then he can login to the system with the username and password. After logging into the system, the customer can save and check the transaction and account details of their active account.

II. EXISTING SYSTEM

In the Existing system, the customer can check the balance of amount in their account, for every transaction the mini statement is generated. The customer can also transfer funds from one account to another bank account.

Disadvantages:
✓ The customer can only know the balance, transaction details and the exceeded transaction per details are not known.
✓ And, customer needs to login in to separate account for different bank account details.

III. PROPOSED SYSTEM

The proposed system helps in retrieving the details of the violated account details. A person may have many bank accounts they can easily identify the transactions in the active accounts and their violated transaction details. If a customer is new he can register and access their account and trade details. Using AccountId the violated trade details the Account Details of the customer will be displayed. This model helps the user to get to know about the violated trade details which helps the traders to process their trade functions efficiently.

Advantages:
✓ In the trading volume, customer can know the details of all the account with single account.
✓ The customer can also know the transaction details of every account.
✓ The customer can identify the violated trade performed by them during their transaction.
✓ It helps them to know about the transaction performed in an efficient way.

ARCHITECTURE DIAGRAM

Figure 1. Architecture of proposed system
IV MODULES AND MODULES DESCRIPTION

- Registration
- Trade transaction
- Account information
- Violated account

A. REGISTRATION
To use this system, the customer first needs to register in it. The customer has to give their name, Email, username and Password for registration. Once the customer completes the registration process, he can access their account using their unique username and password.

B. TRADE TRANSACTION
After the registration, the customer login to the system. In this module, the customer enters the trade performed for the day or the trade details of their account with their account id, account name, trade date, buy/sell, quantity and price of the transaction performed by the customer. By this, the customer can check whether the transaction made by him exceeded the limit of the transaction. If the customer just wants to check the details of the transactions in his account, he can directly go to Account information process.

C. ACCOUNT TRANSACTION
In this module, the customer can view all the transactions performed by him in all his bank accounts. He need not to login to separate website for different bank accounts, all the account details can be stored in this system. The transactions whose quantity has exceeded the limit of the bank. Then the amount exceeded will be displayed along with the account number, trade date, and buy/sell type. Exceeded transaction in all the accounts are displayed in the single page.

D. VIOLATED ACCOUNT
Customer can select the account, which has exceeded their limitation. Then customer can view the details of the violated account. It displays the Account name, account type, account id, account open date and the status of the account.

IV. CONCLUSION
With the Trading volume, the customer can easily identify their transaction details happened in their account with ease without going to bank in person. Customer can also verify all the bank account details with the single login system. This helps them to keep track of the trade performed by them every day. To achieve this all they have to do is just register into the system.

VI REFERENCES


