Term Deposit Account Creation and Transfer Transaction Using Custom Menu

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Abstract: **The transactions for opening and transferring term deposit accounts. The project is using Custom Menu and Finacle software. A term deposit is a fixed-term investment that entails depositing money into a financial institution's account. Term deposits typically have short maturities ranging from one month to a few years. When purchasing a term deposit, the investor must understand that they can withdraw their funds only after the period has expired. In the finacle software, the banker must select the menu option HOAACTD for deposit account opening and the menu option HOAACVTD for term deposit account verification. HTM Transaction Menu (Transaction Maintenance). The FLT code is used in the infeng file to set the fields name that will be displayed in the page props file is used to declare the fields as mandatory that the banker clients must fill the mandatory details. All cash deposits, payments, and transfers are supported by the HTM. The primary activities of a bank are lending and borrowing. To give money to people through loans such as personal loans, housing loans, auto loans, and so on. Because a fixed deposit is retained for a longer period of time, it yields a higher interest rate.**

Keywords: **Term deposit, finacle.**

1. Introduction

The deposit account creation and transaction utilising custom menu is a project developed to meet the needs of the customer. Finacle Banking is a comprehensive web-based core banking software that assists in the processing of bank details

The term deposit account transaction is a fixed-term investment process that includes depositing money into an account at a financial institution. A customer information file, or CIF, is a basic client database function that the core banking system typically provides. CBS is a step forward in boosting consumer convenience through everywhere and anytime banking because the customer is no longer a branch customer; he is now a bank customer.

For launching the deposit account menu in the Finacle software, the banker must pick the predefined menu choice as HTDACC. It takes a long time to create and transact on a deposit account. The banker suggests to the developer that the custom menu be tailored to the banker's preferences. the banker requirements that makes the process simple and fast for the customer. Finacle banking helps to reduce risk that can result from manual data entry and out of date information. It protects the bank's interest amount as well as the customer's right to receive the interest amount from the bank. The Finacle solution stack will fuel the bank's digital transformation.

A. Criteria Page

The Criteria page contains primary details information related to the customer.
- Function
- CIF ID
- SOL ID
- Scheme code
- Currency

B. Detail Page

The Detail page contains all about the customer account related information can be entered and also entered all the deposit account details
- A/c Name
- A/c Opening date
- Mode of operation
- A/c manager Id
- Preferred Language Code
- Maturity date
- A/c short name
- A/c statement
- Installment amount
- Value date
- Deposit Period
- Nomination

C. Result Page

All over criteria page and detail page completed successfully then only result page displaying the confirmation message of deposit account.

2. Proposed System

Proposed system is to develop a system of improved facilities The proposed system can overcome all the limitations of the existing system. The existing System has several disadvantages many more difficulties to work well. The proposed system tries to eliminate or reduce these difficulties up to some extent. The proposed system will help user to reduce the workload and mental conflict.

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Table 1
Criteria page

Field	Datatype	Description
S_CIF ID	VARCHAR2(20)	It stores the Identification (cif_id) of the customer.
S_SOL ID	VARCHAR2(20)	It stores the sol_id of the customer. sol_id indentifies the branch of the bank
S_SCHEME CODE	VARCHAR2(20)	It stores the different types of accounts
S_CCY	VARCHAR2(20)	It stores the currency format of the customer

Table 2
Detail page

Field	Datatype	Description
S_AC NAME	VARCHAR2(20)	It stores the a/c name of the customer
S_ACSHRT NAME	VARCHAR2(20)	It stores the short name of the customer.
S_AC OPENING DATE	DATE	It stores the a/c opening date of the customer.
S_AC STMT	VARCHAR2(20)	It stores the type of account statement receipt
S_MODEOF OPER	VARCHAR2(20)	It stores the single or joint a/c customer
S_INSTALLMNT AMT	VARCHAR2(20)	It stores the installment amount of the customer
S_AC MANAGER ID	VARCHAR2(20)	It stores the manager user id
S_MATURITY DTE	DATE	It stores the after complete the period of term deposit completion date.
S_PREFERRED LANG	VARCHAR2(20)	It stores the customer language
S_VALUE DATE	VARCHAR2(20)	It stores the a/c opening date
S_NOMINATION	VARCHAR2(20)	It stores the nominee person
S_DEPOSIT PERIOD	DATE	It stores the months and days of the deposit period

This is a fully fledged system that will be backbone of the whole management of the course so ignoring the risk or error in not an option as later it. It Can make a greater from of itself. So, it is better to minimize the problems faced by both banker and customer in the organization.

It is during this period that most risks and faults surface, thus it is best to take care of this issue right away.
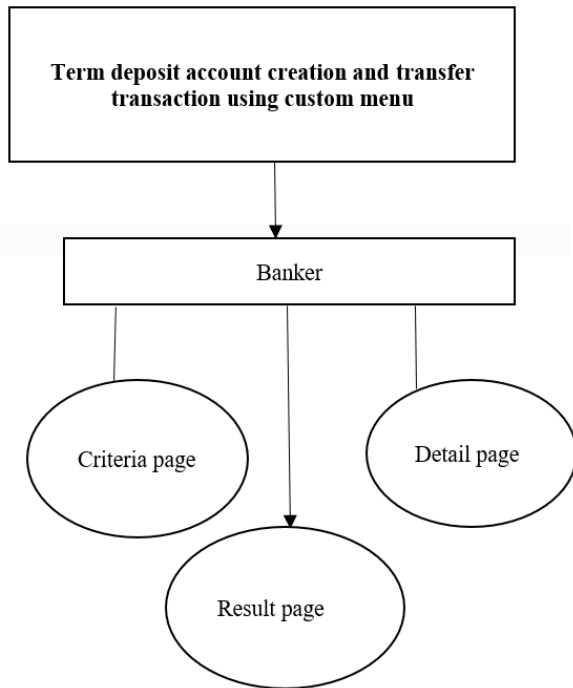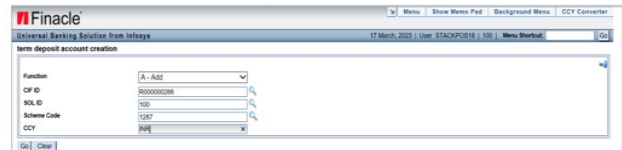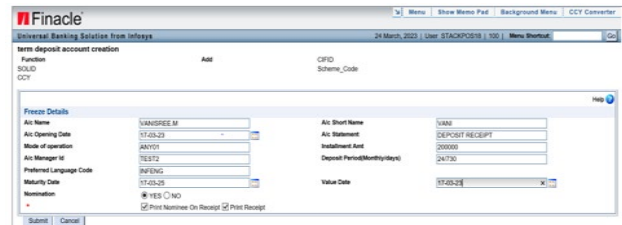

Fig. 2. Criteria page

Fig. 3. Detail page

Fig. 4. Result page

3. Conclusion

This paper presented the implementation of term deposit account creation and transfer transaction using custom menu.

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Fig. 1. Dataflow diagram for term deposit account