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**PROJECT OVERVIEW**

* **About Project:-**

**My project is all about Data handlings in a bank. Here, I have made a program to handle “Bank of Ranks” (BOR). I thought of giving my bank a little twist, thus added some privilege features for those having 5 star customer rating. Like all banks my bank has two main account facilities: Current and Savings Accounts.**

* **Header Files:-**

1. **iostream.h: cin and cout.**
2. **conio.h: getch and clrscr.**
3. **stdio.h: gets.**
4. **stdlib.h: exit.**
5. **math.h: pow.**
6. **fstream.h: fin and fout.**
7. **string.h: strcmp and strcpy.**

* **Classes Used:-**

1. **Account.**
2. **Current.**
3. **Savings.**

**CONTROL FLOW CHART**

SAVINGS

OLD

USER

NEW

CURRENT

CURRENT

CUSTOMER INFORMATION

CUSTOMER INFORMATION

RECORD NOT FOUND

DEDUCT PENALTY IF APPLICABLE

ACCOUNT NO. UNAVAILABLE

EXIT

DISPLAY

CALCULATE COMPOUND INTEREST

CUSTOMER RATING CALCULATION

SAVINGS

WITHDRAW (OPTIONAL)

DEPOSIT (OPTIONAL)

CUSTOMER ACCOUNT NO.

ISSUING CHECKBOOK

CUSTOMER RATING CALCULATION

DEPOSIT (OPTIONAL)

DEDUCT PENALTY IF APPLICABLE

WITHDRAW (OPTIONAL)

CUSTOMER ACCOUNT NO.

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