**Project Synopsis**

**(BCA 6th Semester Major Project 2022)**

Project Group : A

Project Name : Online Banking Management System (Suraksha Bank)

Name & University Roll Number of Project Team Members:

|  |  |  |
| --- | --- | --- |
| SL | Name | University Roll No. |
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Project Guide Name : Subhendu Saha

Technology Used : Html, Css, Javascript, Bootstrap, JQuery, Php, MySql, and Laravel

Platform used : Xampp, Visual Studio Code, Github, cPanel

Project Abstract :

**Types of users:**

**Administrator :** One admin will be generated during the development time and others can be created by the existing one. Branch Managers will be the admin of this Online Banking Management System.

**Staff :** Admin can add official staffs and then staffs can login to the system to serve the customers.

**Customer :** Customers have to first apply for creating a new bank account. After getting verified and approved by bank officials, his account will be created. After that, customers can login to the system to enjoy the bank services.

**Work Flow**

**Customer :**

1. Transfer Fund to another account
2. View Transaction detail
3. View Account detail
4. Submit E-KYC
5. Request Debit / Credit Card / Cheque Book
6. Request / Change Transaction Password (requires debit card )
7. Change branch
8. Request Loan
9. Fixed Deposit
10. Helpline
11. Change userid / login password
12. Deactivate account

no

no

yes

yes

Change Password

First

Login

Login

Account Created

Verified

And

Approved

**Work Flow**

**Staff :**

Login

1. Verify / Approve New Bank Account creation
2. Debit and Credit Money
3. View Transaction detail of Customers
4. View / Edit Account detail of Customers
5. Verify E-KYC
6. Approve Debit / Credit Card / Cheque Book
7. Manage Fixed Deposits
8. Manage Loans
9. Helpline
10. Contact Customer on account deactivation
11. Enquiry of global user
12. Contact / Remove inactive customers

**Admin : (Bank Manager)**

Login

1. Add / Edit / Remove / View Staff / Bank Manager Details
2. Add / Cut Money in Bank account
3. Debit and Credit Money
4. View Transaction detail of Customers
5. View / Edit Account detail of Customers
6. Bank transaction record (daily/ weekly/ monthly/ yearly)
7. Branch change approval
8. Loan approval
9. Notification (if staff changes password)
10. Helpline
11. Contact staffs
12. Contact / Remove inactive customers

(Signature of Guide with Date)