

Email ID, Password

Authentication

Account

Management

Customer

Management

Database

EMPLOYEE

Login Page

Enter details

for account creation

Valid

Customer

Account Created Successfully and Account number generated

Invalid Details

Add Customer

New Customer

Access Denied

Invalid Customer Details

Existing Customer

Login

Authentication

Account

Verification



Account

Management

Database

EMPLOYEE

Login Page

Account doesn’t exists

Invalid Details

Modify Account Type

Change Branch

Manage

Account

Enter Details

Access Denied

Email ID, Password

Login

Account Updated Successfully

Generate account number

Account Created

C

Check if valid details are entered

No

Enter type of account home branch and other details

No

Yes

Check if customer exists

Enter customer number

Apply for new account

Yes



Enter details

for account creation

Valid

Customer

Account Created Successfully and Account number generated

Invalid Details

Add Customer

New Customer

Access Denied

Invalid Customer Details

Existing Customer

Login

Account

Management

Database

EMPLOYEE

Login Page

Invalid Details

Modify Account Type

Change Branch

Manage

Account

Enter Details

Access Denied

Email ID, Password

Invalid Credentials

Login

Account Updated Successfully

No

No

Yes

Check if account exists

Enter account number

Yes

Yes

Account Created

C

Account Updated

Check if valid details are entered

Enter new branch or new account type

Apply for account modification/updation

Account Verification

Authentication



Utilities

Management

Database

EMPLOYEE

Login Page

Valid customer and card details

Invalid selection or details

Enter customer name and select type of card

Account doesn’t exists

Enter Account number

Access Denied

Email ID, Password

Login

Debit Card Issued Successfully