Banking Management System – GUI Application

Tech Stack :

- ✓ Java
- ✓ SQLite

By :

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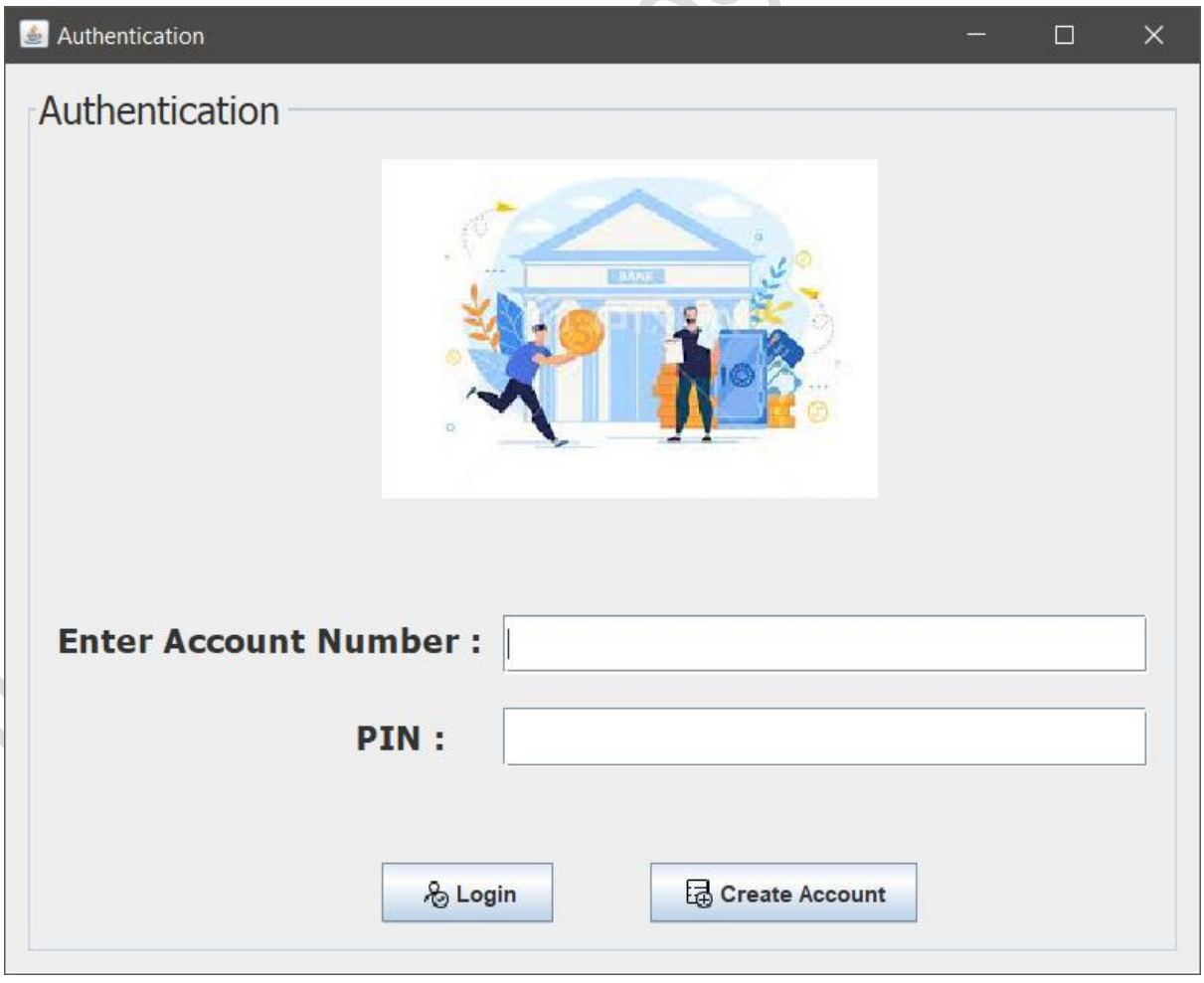
Abhi Patel **(IU1941230097)**

Harshvardhansingh Rao **(IU1941230130)**

Here are few screenshots attached showcasing our GUI Application's full functionalities…



Account

New Account

Account No : 3431 | Name :
PIN : 186 | DOB :
Account Type : Saving | Nationality : India
Gender : Male Female Prefer Not To Say | Mobile :
Address : | E-mail :
Amount :

Create Back Clear

Thank you for banking with us !

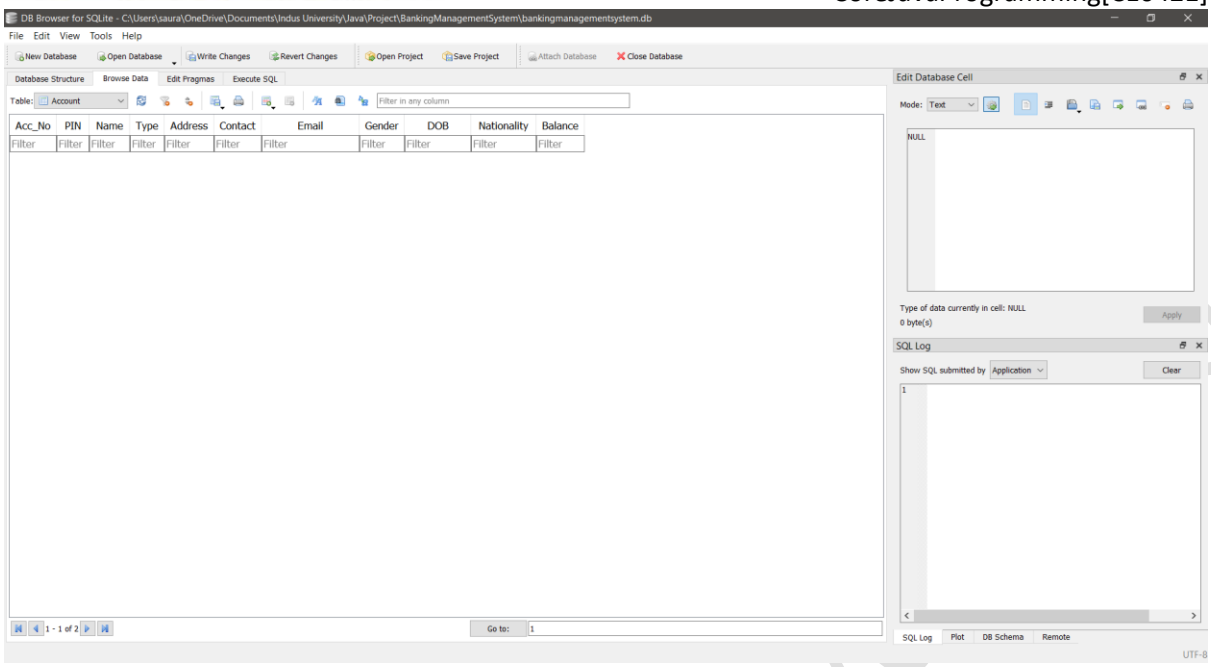
Account

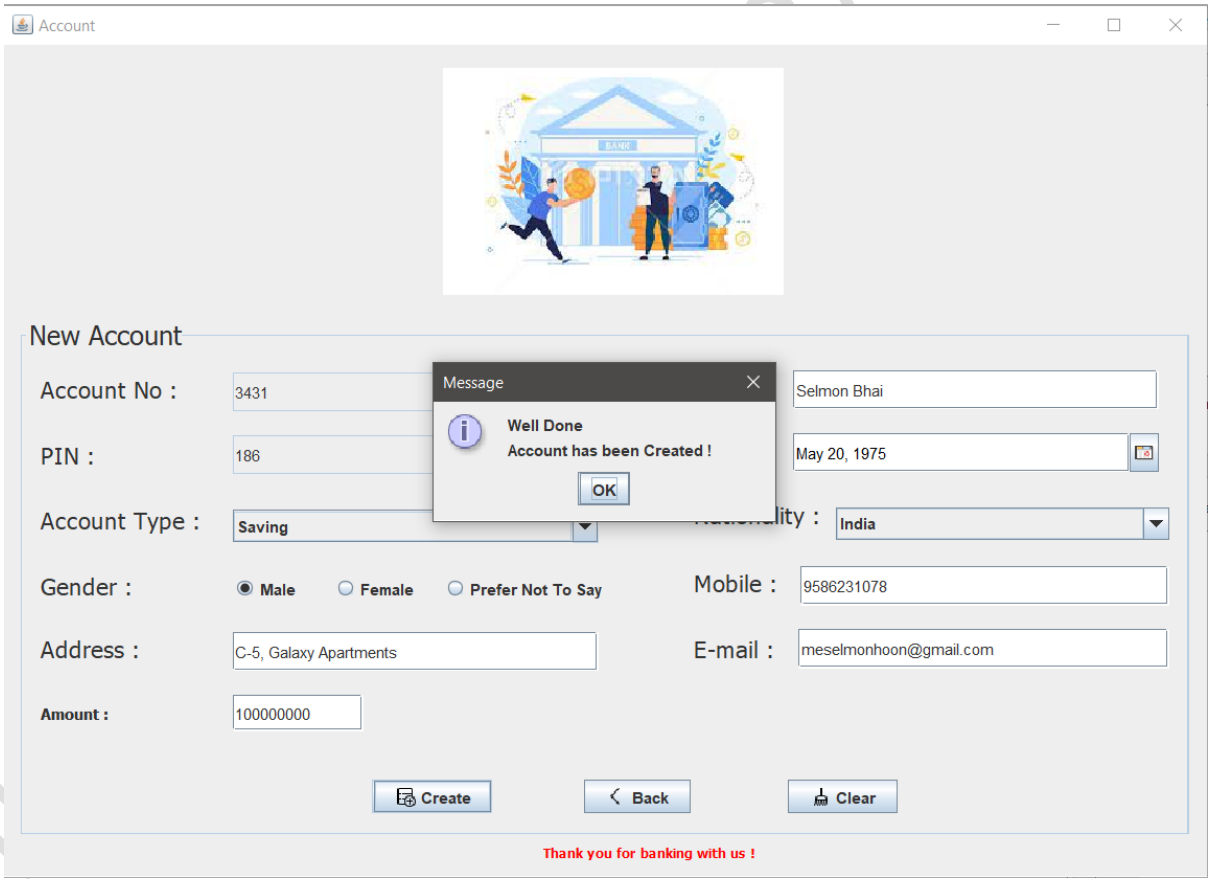
New Account

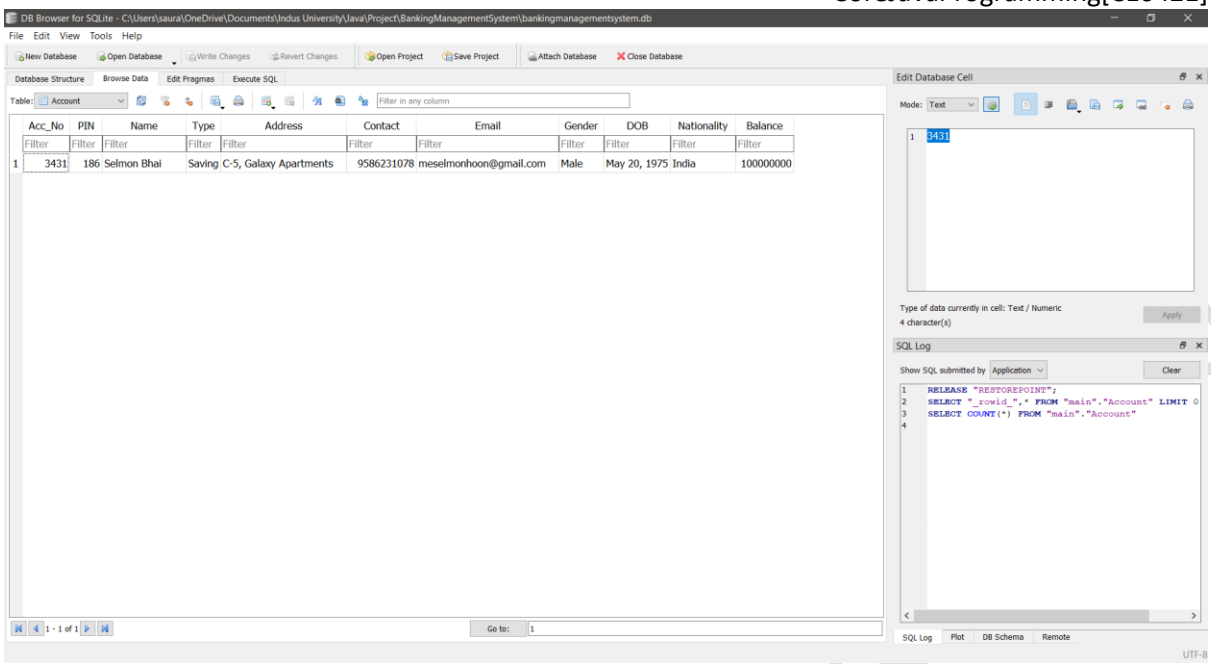
Account No : 3431 | Name : Selmon Bhai
PIN : 186 | DOB : May 20, 1975
Account Type : Saving | Nationality : India
Gender : Male Female Prefer Not To Say | Mobile : 9586231078
Address : C-5, Galaxy Apartments | E-mail : meselmonhoon@gmail.com
Amount : 100000000

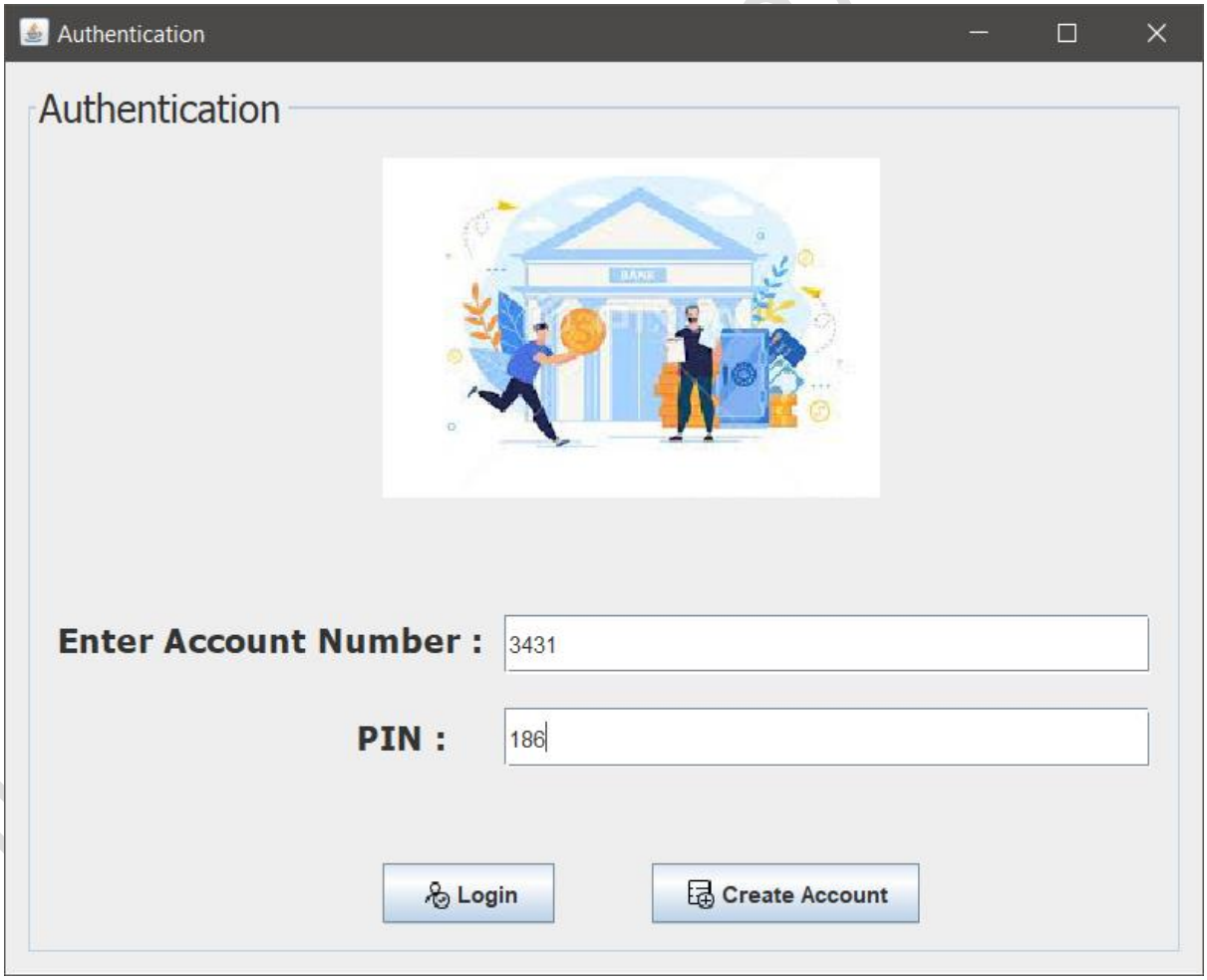
Create Back Clear

Thank you for banking with us !


DB Browser for SQLite - C:\Users\saura\OneDrive\Documents\Indus University\Java\Project\BankingManagementSystem\bankingmanagementsystem.db
File Edit View Tools Help
New Database
Open Database
Write Changes
Revert Changes
Open Project
Save Project
Attach Database
Close Database
Database Structure
Browse Data
Edit Pragmas
Execute SQL
Table: Account
Filter in any column
Acc_No PIN Name Type Address Contact Email Gender DOB Nationality Balance
Filter
Edit Database Cell
Mode: Text
NULL
Type of data currently in cell: NULL
0 byte(s)
Apply
SQL Log
Show SQL submitted by Application
Clear
1 - 1 of 2
Go to: 1
SQL Log
Plot
DB Schema
Remote
UTF-8


Account
BANK
New Account
Account No : 3431
PIN : 186
Account Type : Saving
Gender : Male Female Prefer Not To Say
Address : C-5, Galaxy Apartments
Amount : 100000000
Message
Well Done
Account has been Created !
OK
Selmon Bhai
May 20, 1975
India
Mobile : 9586231078
E-mail : meselmonhoon@gmail.com
Create
Back
Clear
Thank you for banking with us !


DB Browser for SQLite - C:\Users\saura\OneDrive\Documents\Indus University\Java\Project\BankingManagementSystem\bankingmanagementsystem.db
File Edit View Tools Help
New Database
Open Database
Write Changes
Revert Changes
Open Project
Save Project
Attach Database
Close Database
Database Structure
Browse Data
Edit Pragmas
Execute SQL
Table: Account
Filter in any column
Acc_No PIN Name Type Address Contact Email Gender DOB Nationality Balance
1 3431 186 Selmon Bhai Saving C-5, Galaxy Apartments 9586231078 meselmonhoon@gmail.com Male May 20, 1975 India 100000000
Edit Database Cell
Mode: Text
3431
Type of data currently in cell: Text / Numeric
4 character(s)
Apply
SQL Log
Show SQL submitted by Application
Clear
RELEASE "RESTOREPOINT";
SELECT "_rowid_",* FROM "main"."Account" LIMIT 0
SELECT COUNT(*) FROM "main"."Account"
Go to:
SQL Log
Plot
DB Schema
Remote
UTF-8

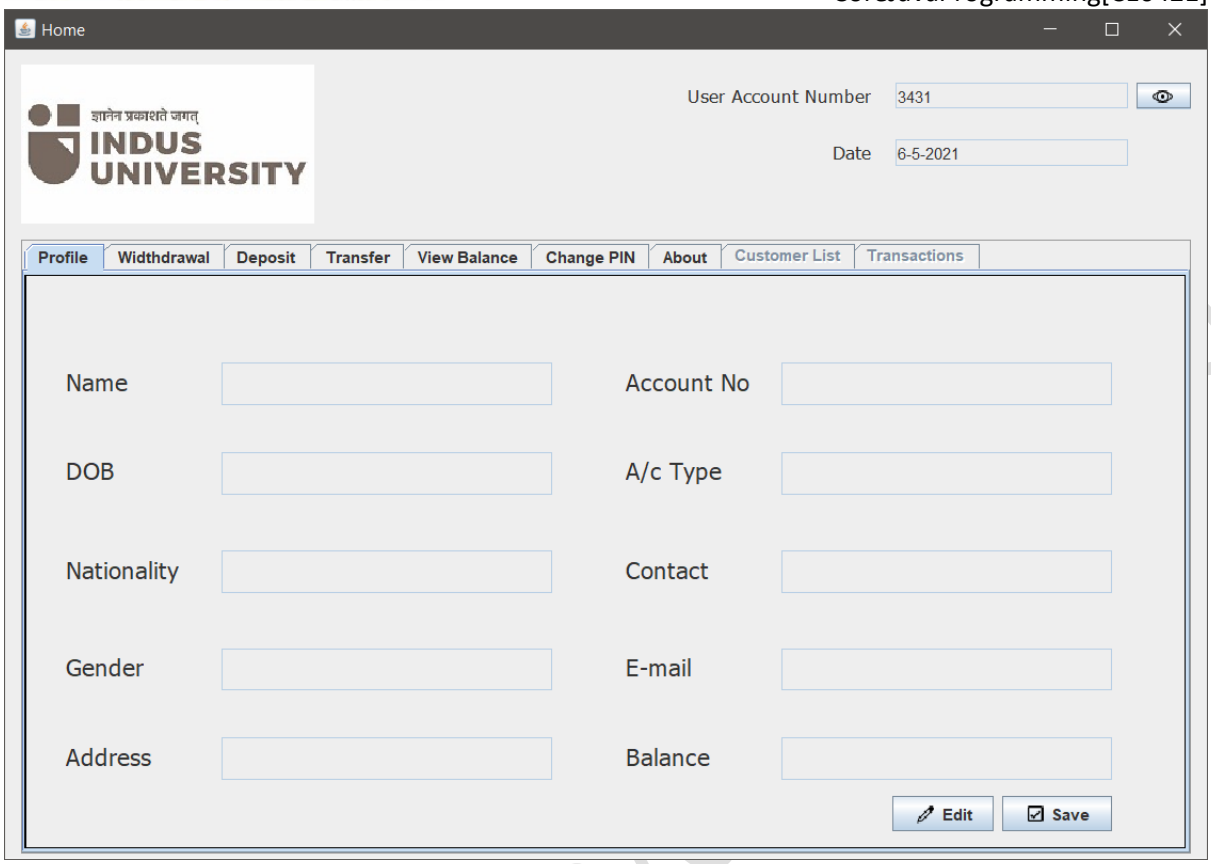

Authentication
Authentication
BANK
Enter Account Number :
3431
PIN :
186
Login
Create Account

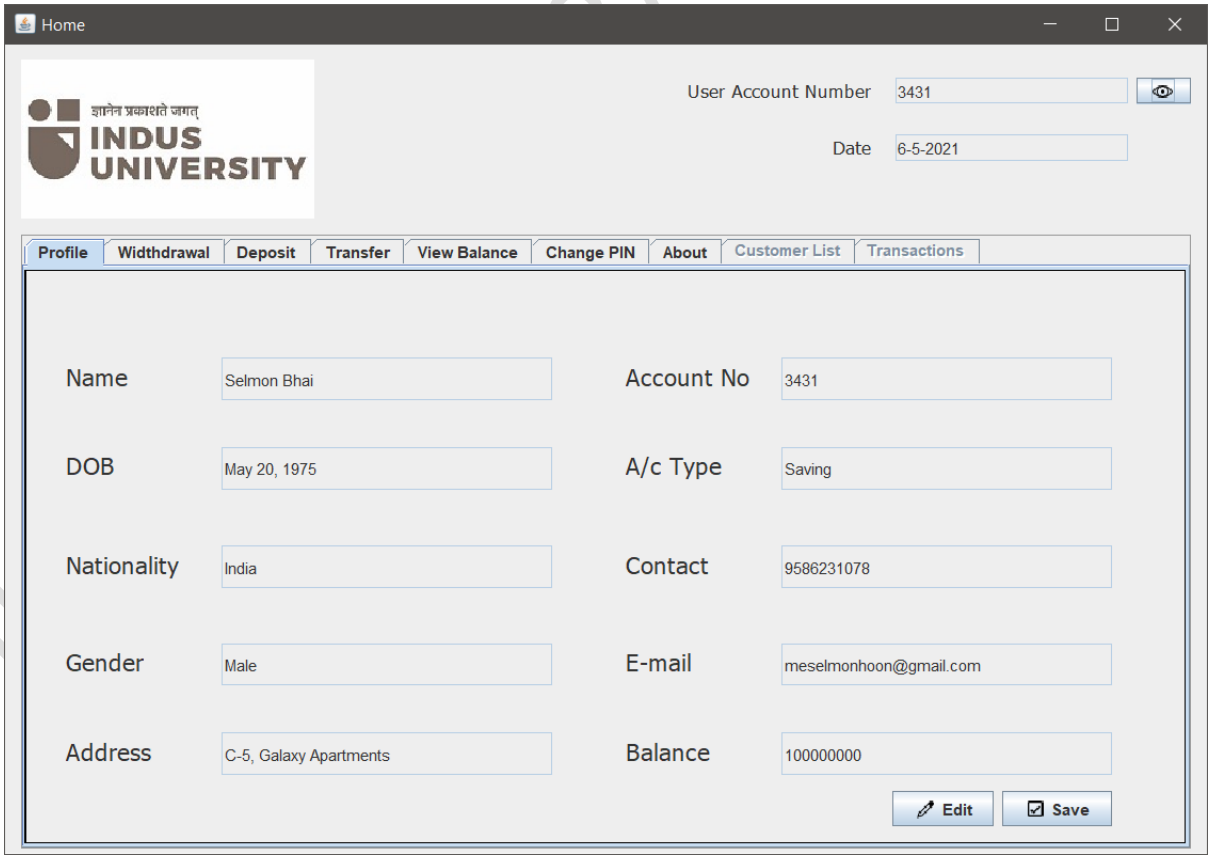
Loading

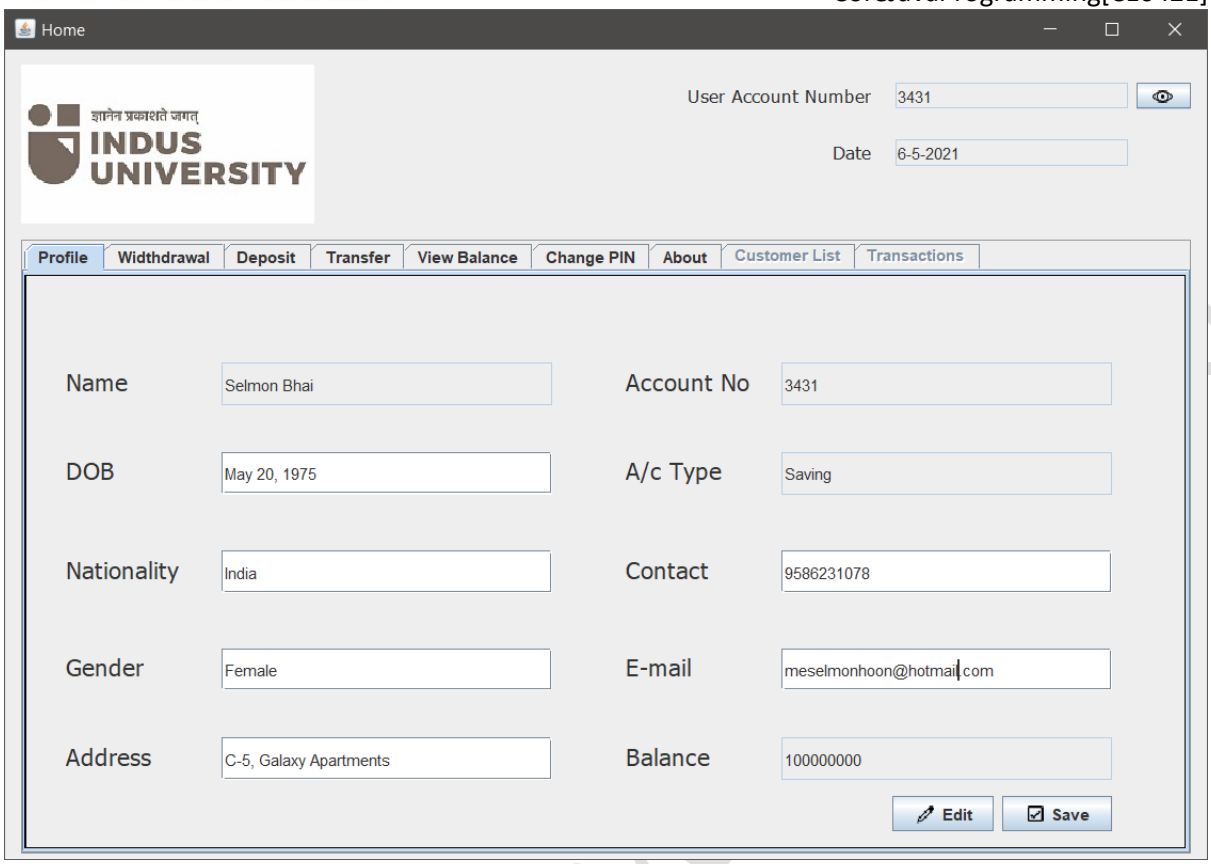
My Page

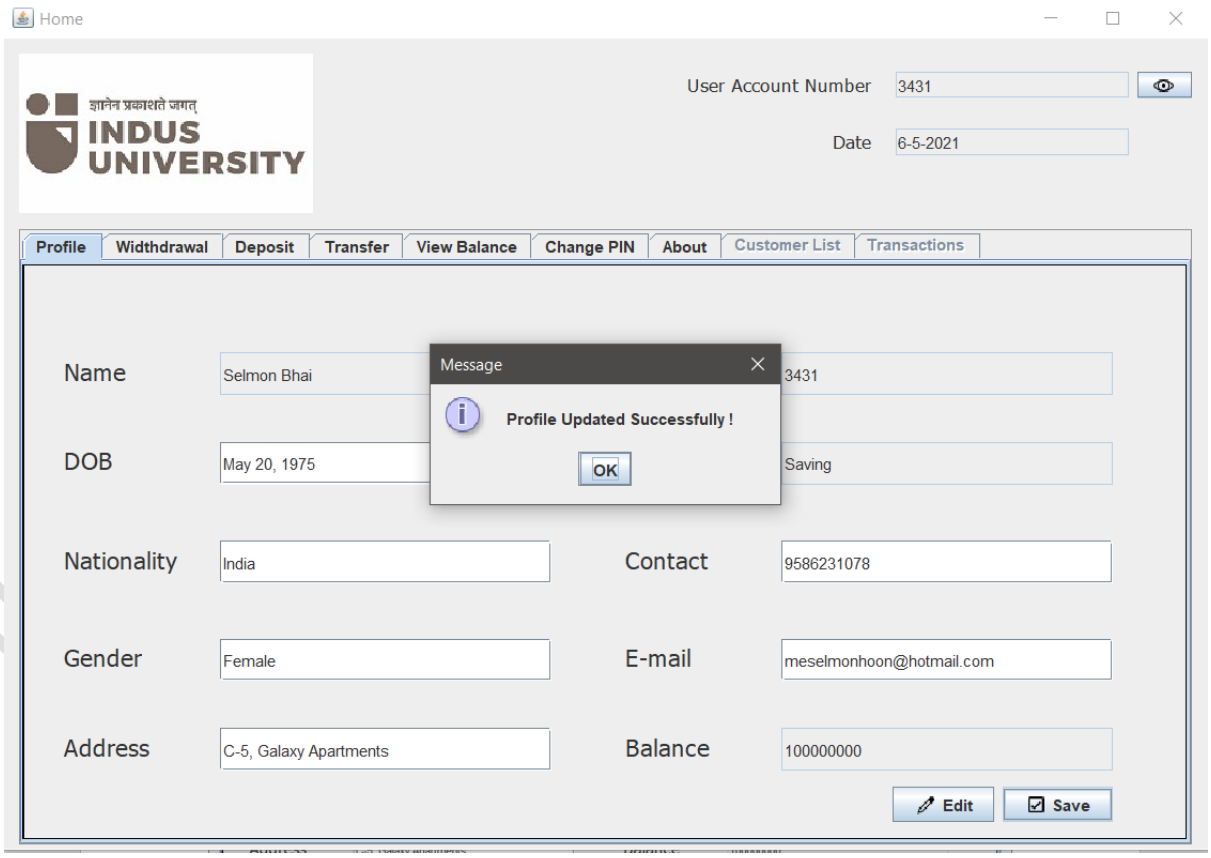
64%

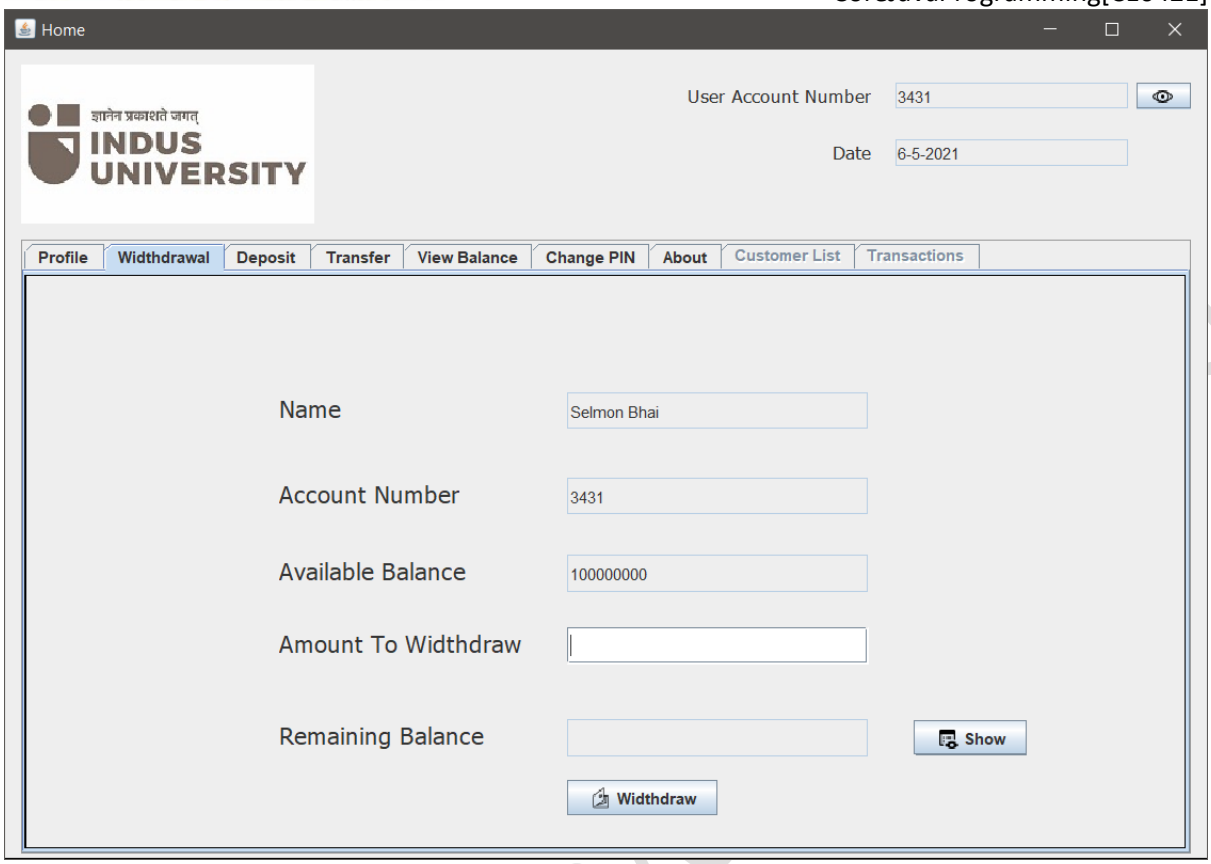
Redirecting...

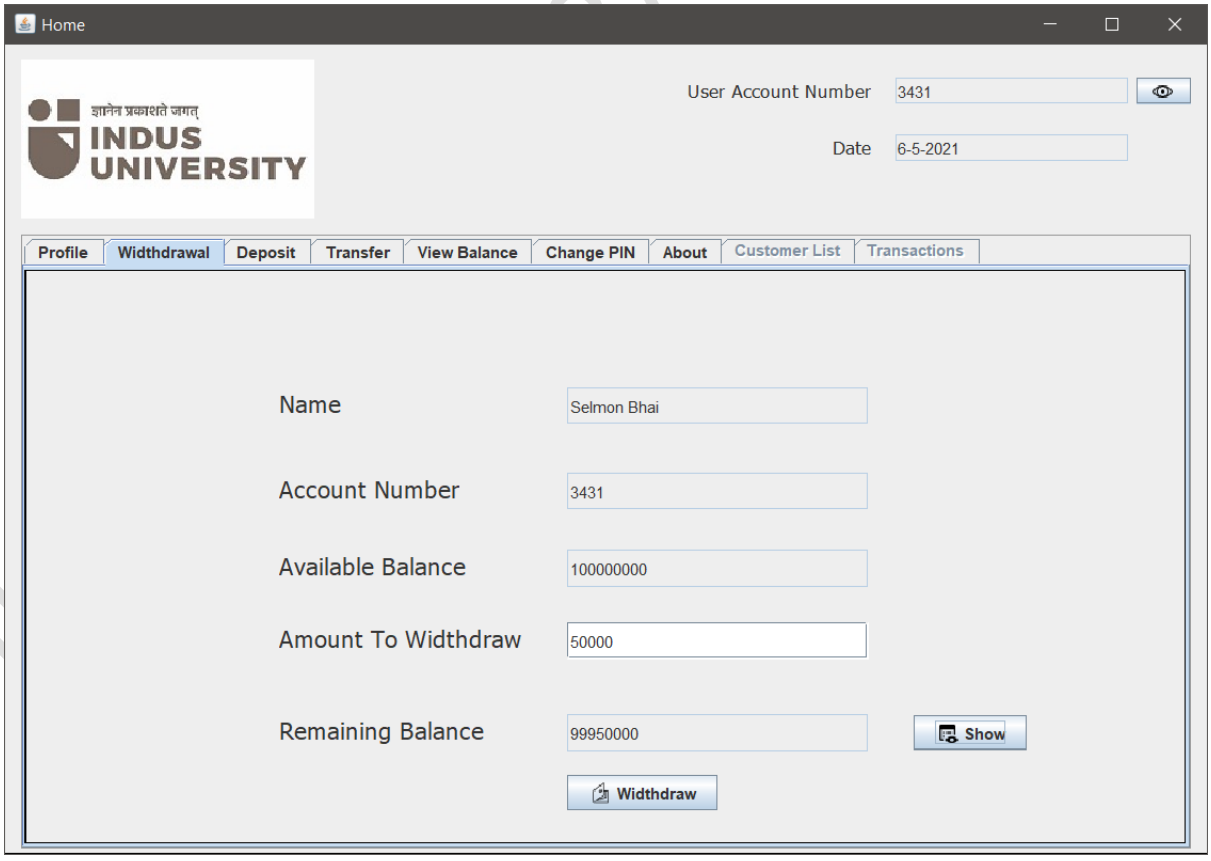

Home
ज्ञानेन प्रकाशते जगत्
INDUS UNIVERSITY
User Account Number
3431
Date
6-5-2021
Profile
Widthdrawal
Deposit
Transfer
View Balance
Change PIN
About
Customer List
Transactions
Name
Account No
DOB
A/c Type
Nationality
Contact
Gender
E-mail
Address
Balance
Edit
Save

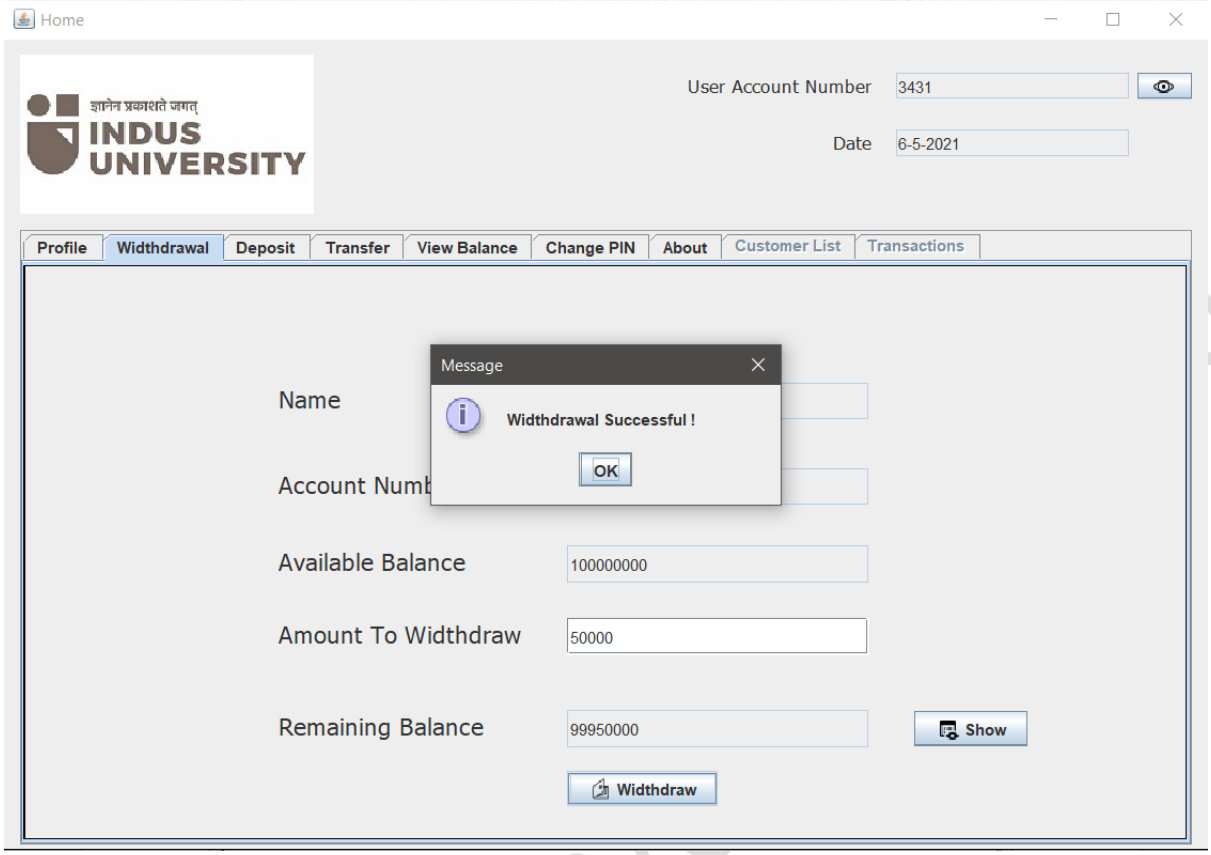

Home
ज्ञानेन प्रकाशते जगत्
INDUS UNIVERSITY
User Account Number
3431
Date
6-5-2021
Profile
Widthdrawal
Deposit
Transfer
View Balance
Change PIN
About
Customer List
Transactions
Name
Selmon Bhai
Account No
3431
DOB
May 20, 1975
A/c Type
Saving
Nationality
India
Contact
9586231078
Gender
Male
E-mail
meselmonhoon@gmail.com
Address
C-5, Galaxy Apartments
Balance
100000000
Edit
Save

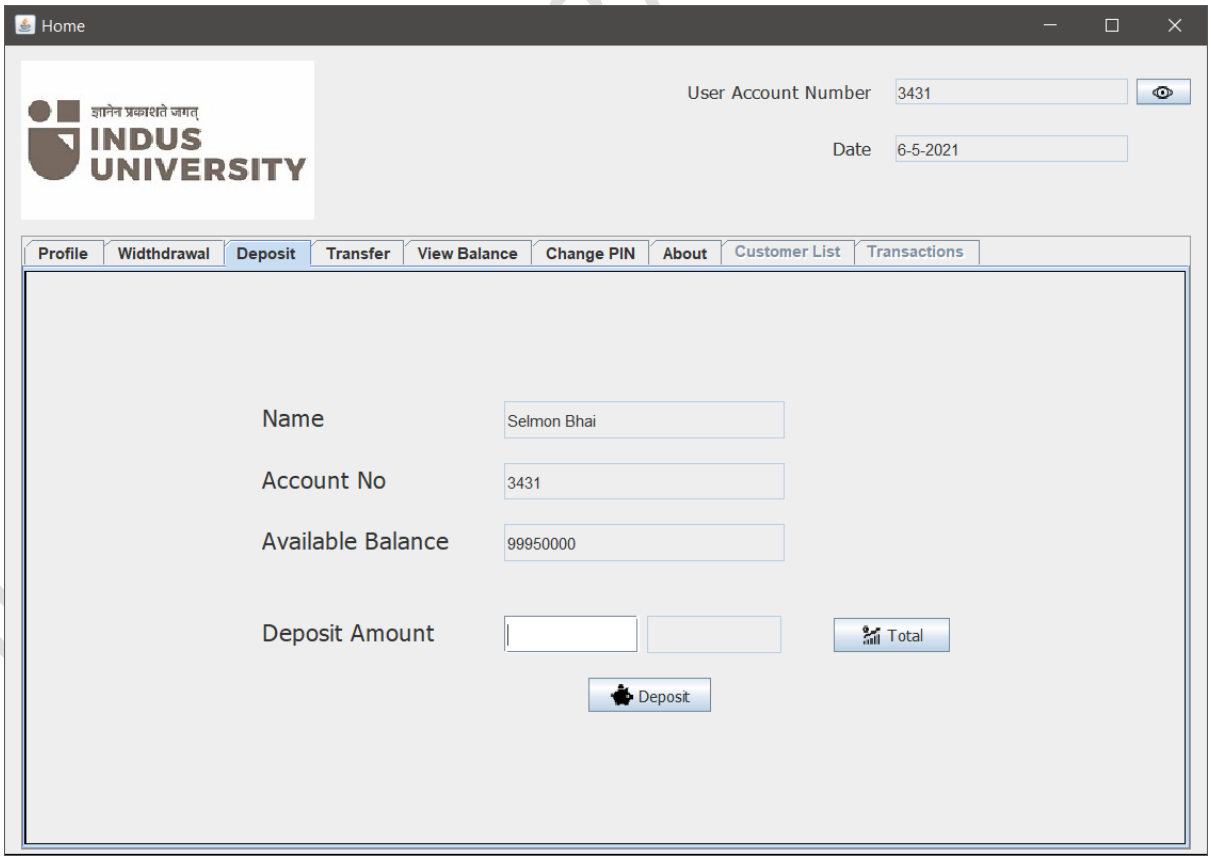

Home
ज्ञानेन प्रकाशते जगत्
INDUS UNIVERSITY
User Account Number
3431
Date
6-5-2021
Profile
Widthdrawal
Deposit
Transfer
View Balance
Change PIN
About
Customer List
Transactions
Name
Selmon Bhai
Account No
3431
DOB
May 20, 1975
A/c Type
Saving
Nationality
India
Contact
9586231078
Gender
Female
E-mail
meselmonhoon@hotmail.com
Address
C-5, Galaxy Apartments
Balance
100000000
Edit
Save

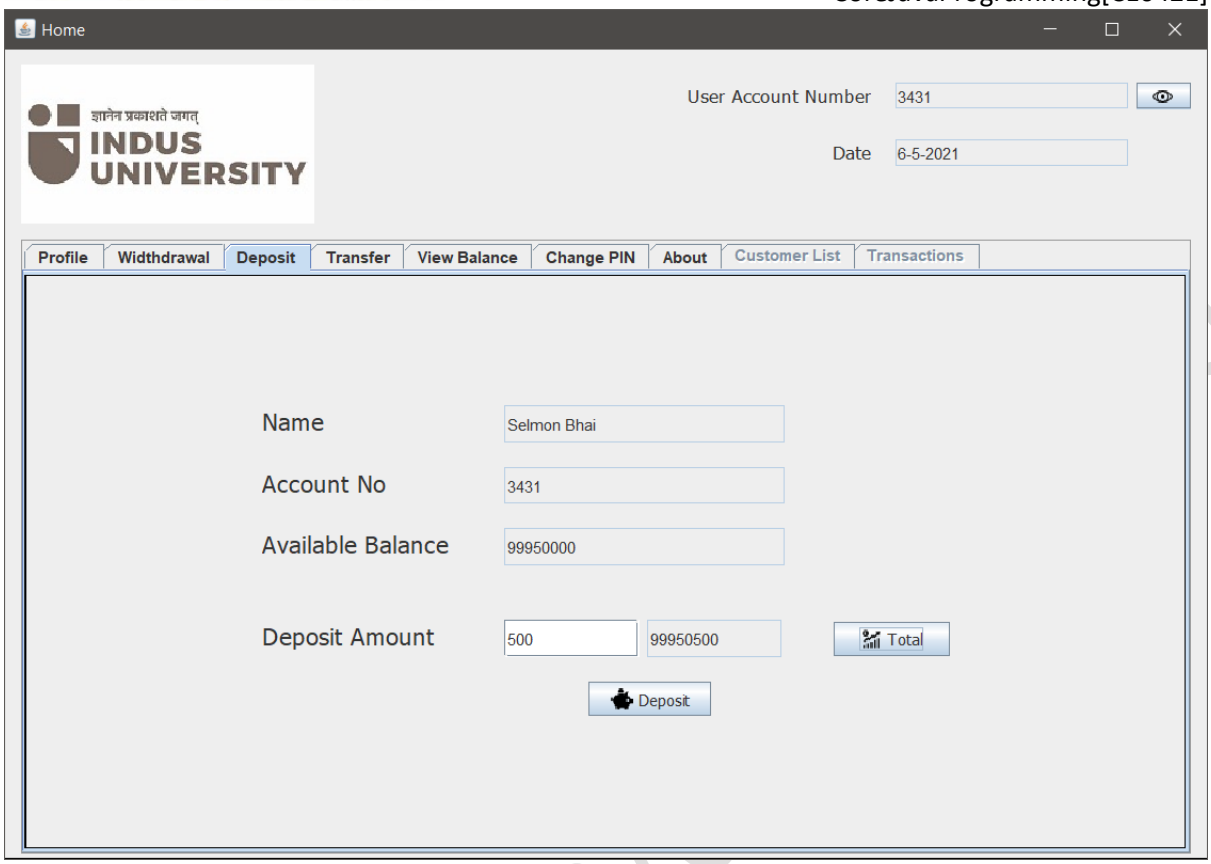

Home
ज्ञानेन प्रकाशते जगत्
INDUS UNIVERSITY
User Account Number
3431
Date
6-5-2021
Profile
Widthdrawal
Deposit
Transfer
View Balance
Change PIN
About
Customer List
Transactions
Name
Selmon Bhai
DOB
May 20, 1975
Message
Profile Updated Successfully !
OK
3431
Saving
Nationality
India
Contact
9586231078
Gender
Female
E-mail
meselmonhoon@hotmail.com
Address
C-5, Galaxy Apartments
Balance
100000000
Edit
Save

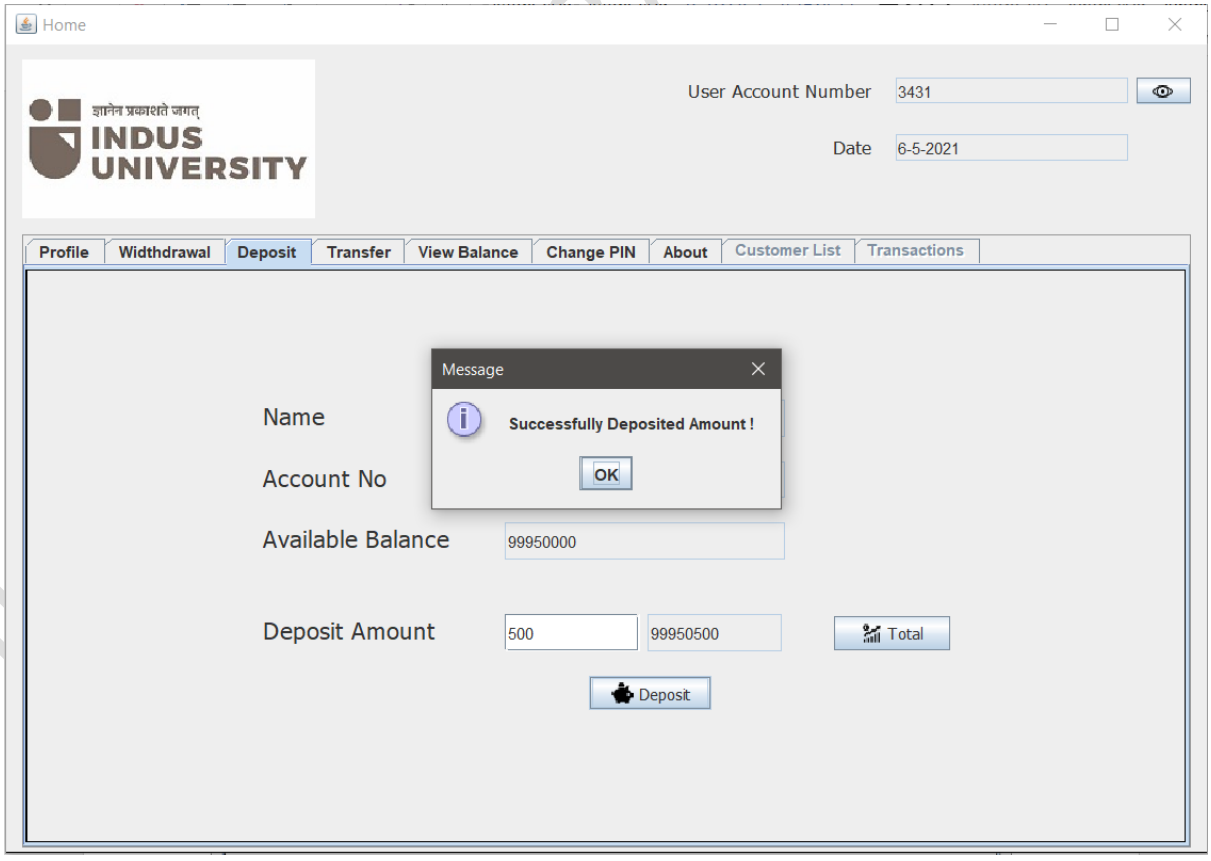

Home
ज्ञानेन प्रकाशते जगत्
INDUS UNIVERSITY
User Account Number
3431
Date
6-5-2021
Profile
Widthdrawal
Deposit
Transfer
View Balance
Change PIN
About
Customer List
Transactions
Name
Selmon Bhai
Account Number
3431
Available Balance
100000000
Amount To Widthdraw
Remaining Balance
Show
Widthdraw

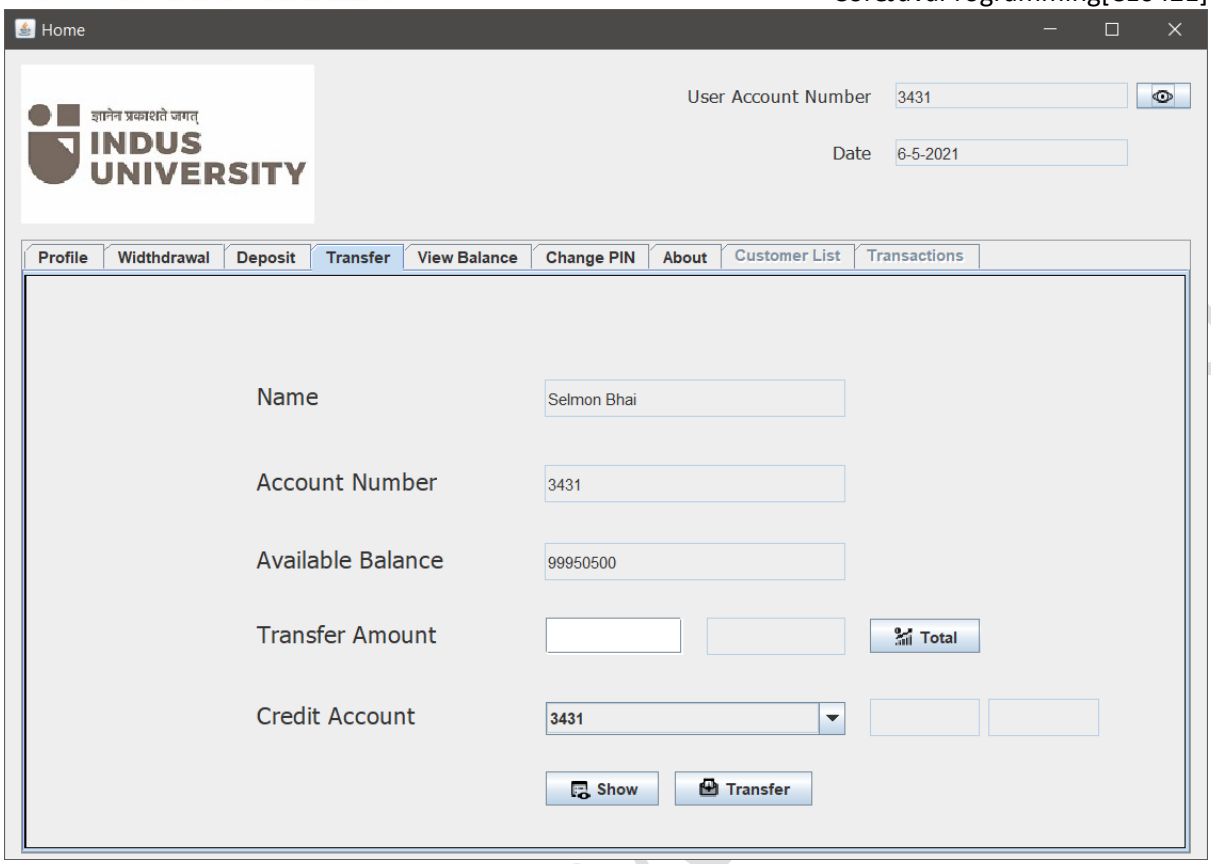

Home
ज्ञानेन प्रकाशते जगत्
INDUS UNIVERSITY
User Account Number
3431
Date
6-5-2021
Profile
Widthdrawal
Deposit
Transfer
View Balance
Change PIN
About
Customer List
Transactions
Name
Selmon Bhai
Account Number
3431
Available Balance
100000000
Amount To Widthdraw
50000
Remaining Balance
99950000
Show
Widthdraw

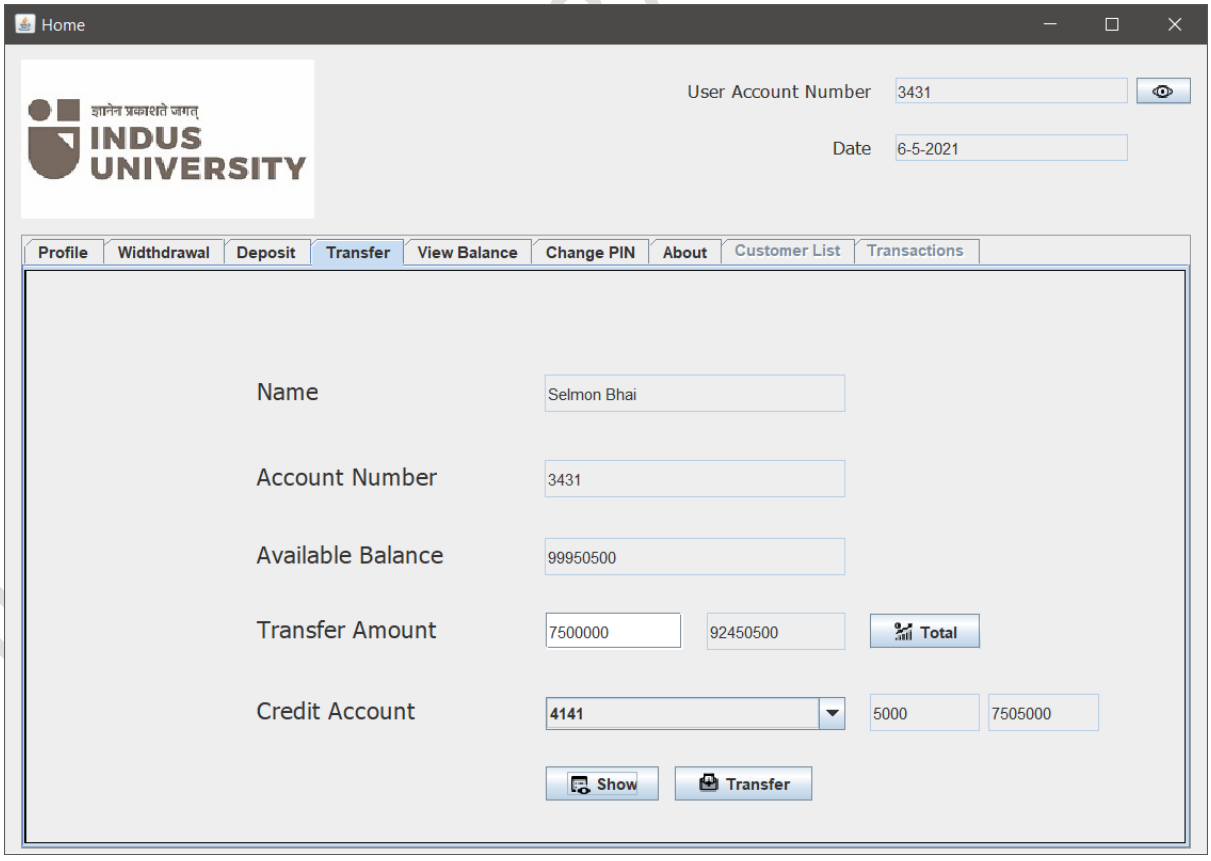

Home
ज्ञानेन प्रकाशते जगत्
INDUS UNIVERSITY
User Account Number
3431
Date
6-5-2021
Profile
Widthdrawal
Deposit
Transfer
View Balance
Change PIN
About
Customer List
Transactions
Message
Widthdrawal Successful !
OK
Name
Account Numb
Available Balance
100000000
Amount To Widthdraw
50000
Remaining Balance
99950000
Show
Widthdraw

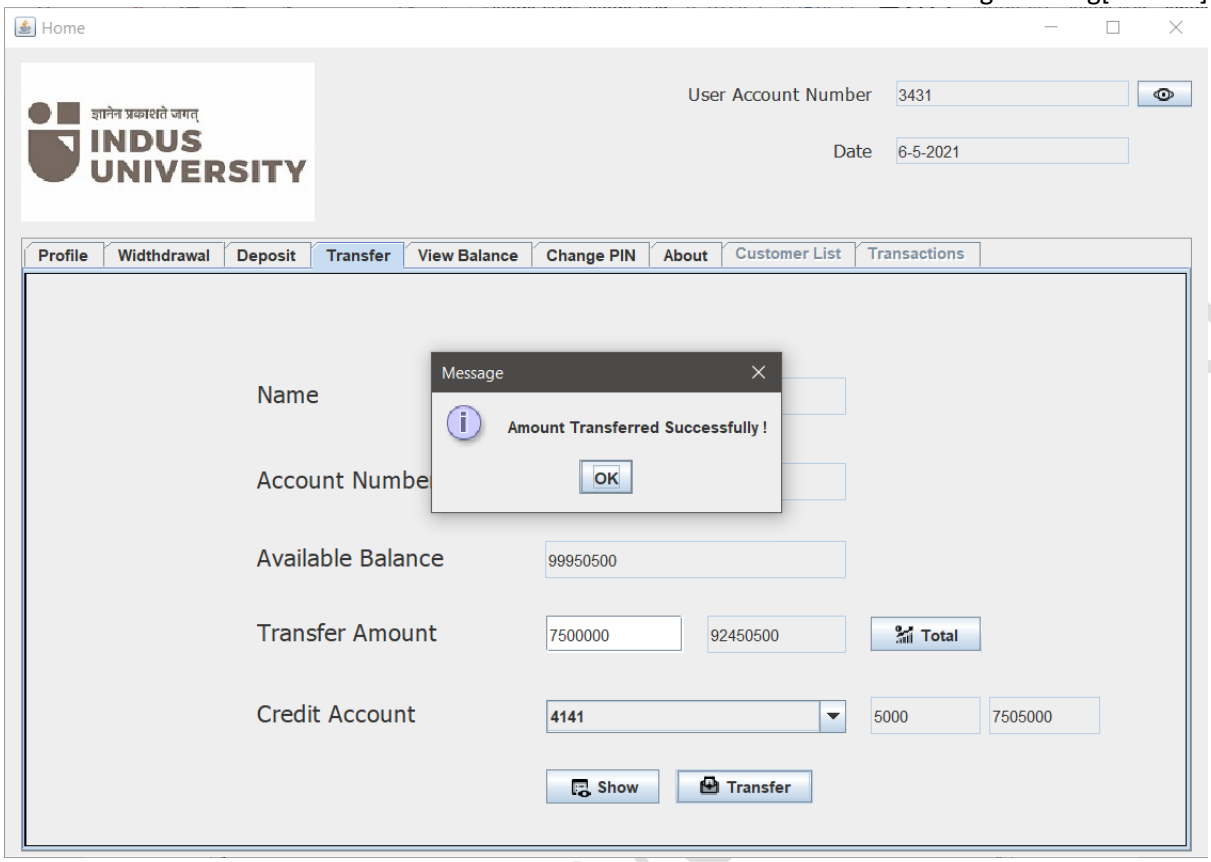

Home
ज्ञानेन प्रकाशते जगत्
INDUS UNIVERSITY
User Account Number
3431
Date
6-5-2021
Profile
Widthdrawal
Deposit
Transfer
View Balance
Change PIN
About
Customer List
Transactions
Name
Selmon Bhai
Account No
3431
Available Balance
99950000
Deposit Amount
Total
Deposit

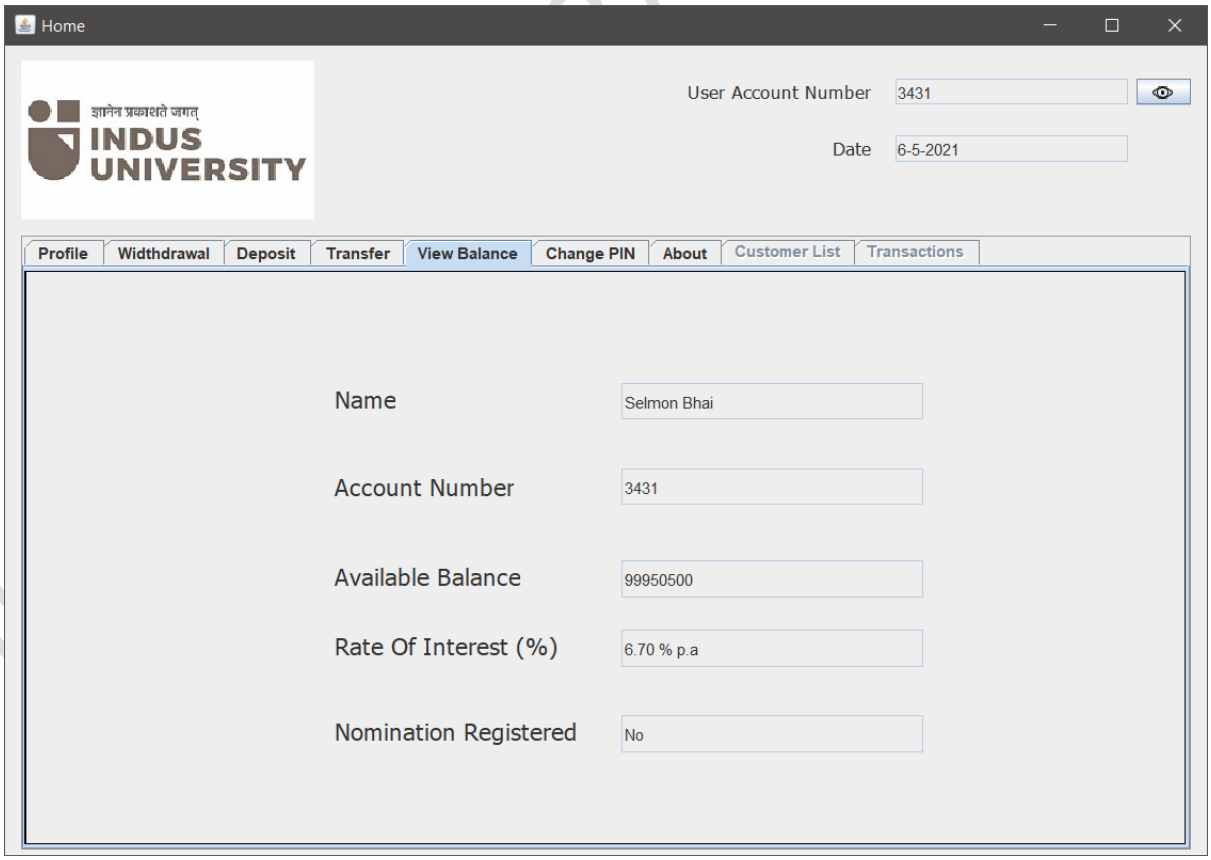

Home
ज्ञानेन प्रकाशते जगत्
INDUS UNIVERSITY
User Account Number
3431
Date
6-5-2021
Profile
Widthdrawal
Deposit
Transfer
View Balance
Change PIN
About
Customer List
Transactions
Name
Selmon Bhai
Account No
3431
Available Balance
99950000
Deposit Amount
500
99950500
Total
Deposit

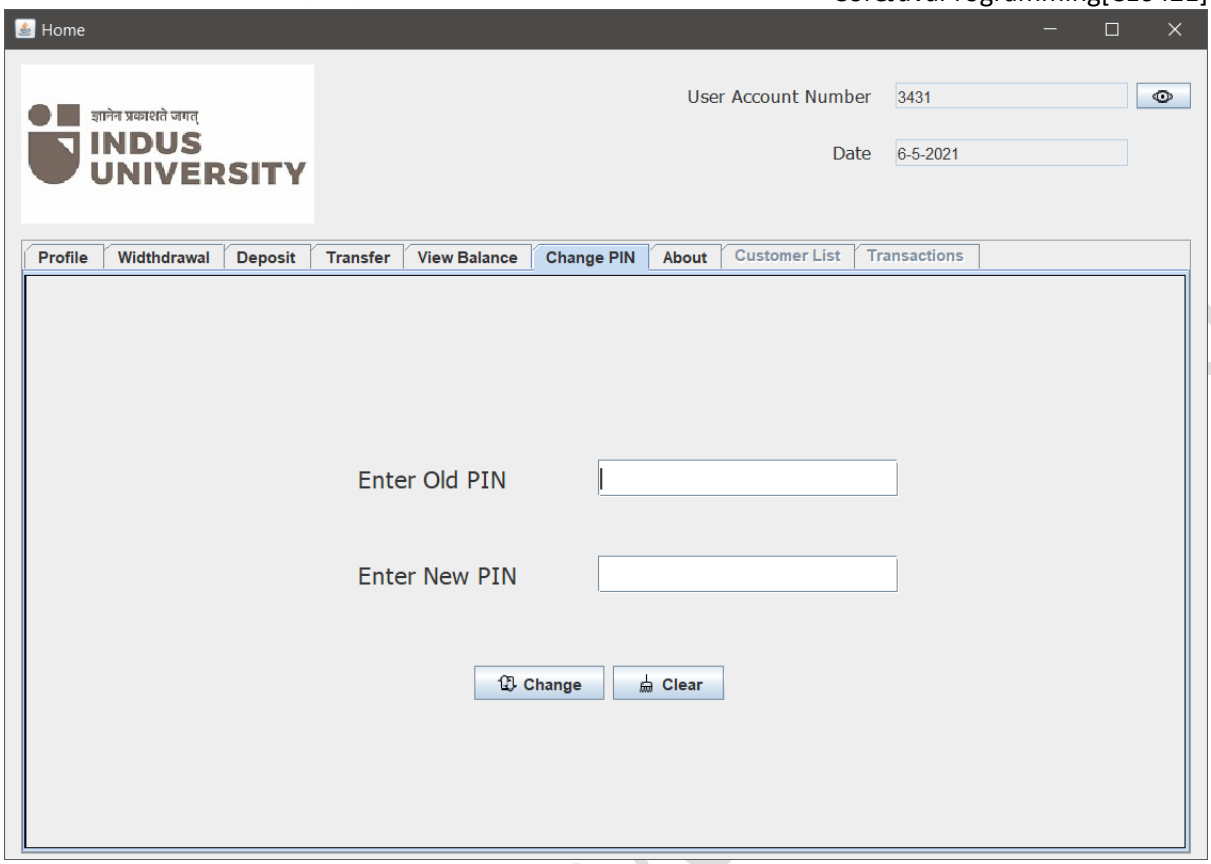

Home
ज्ञानेन प्रकाशते जगत्
INDUS UNIVERSITY
User Account Number
3431
Date
6-5-2021
Profile
Widthdrawal
Deposit
Transfer
View Balance
Change PIN
About
Customer List
Transactions
Message
Successfully Deposited Amount !
OK
Name
Account No
Available Balance
99950000
Deposit Amount
500
99950500
Total
Deposit

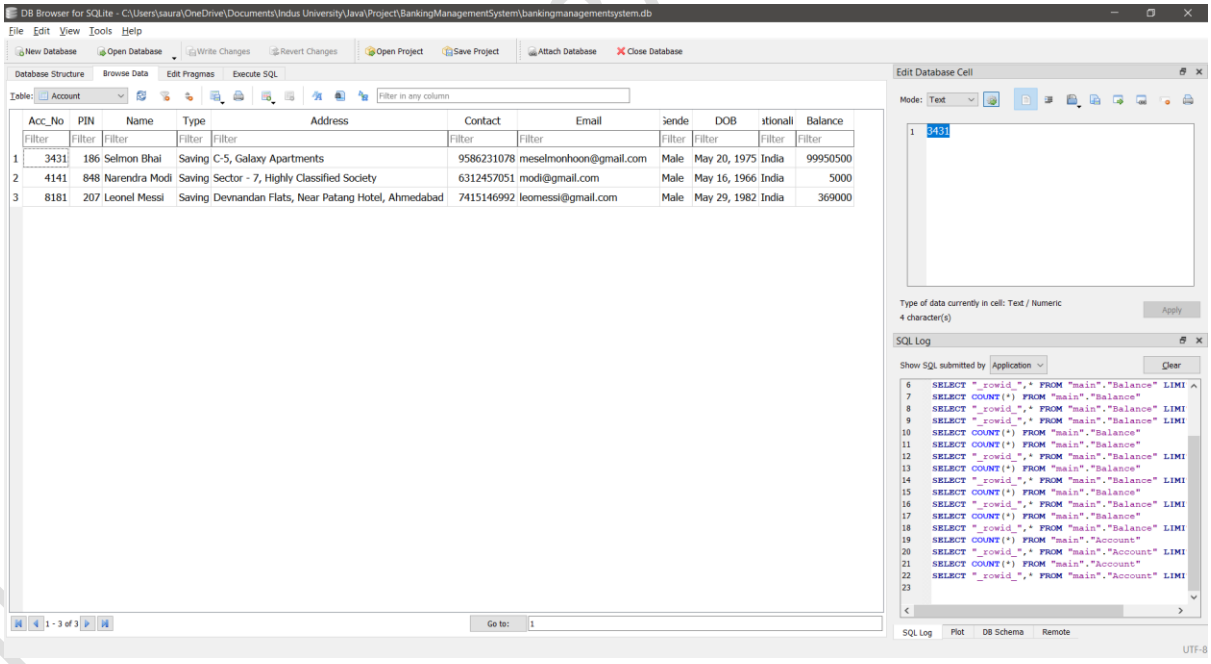

Home
ज्ञानेन प्रकाशते जगत्
INDUS UNIVERSITY
User Account Number
3431
Date
6-5-2021
Profile
Widthdrawal
Deposit
Transfer
View Balance
Change PIN
About
Customer List
Transactions
Name
Selmon Bhai
Account Number
3431
Available Balance
99950500
Transfer Amount
Total
Credit Account
3431
Show
Transfer

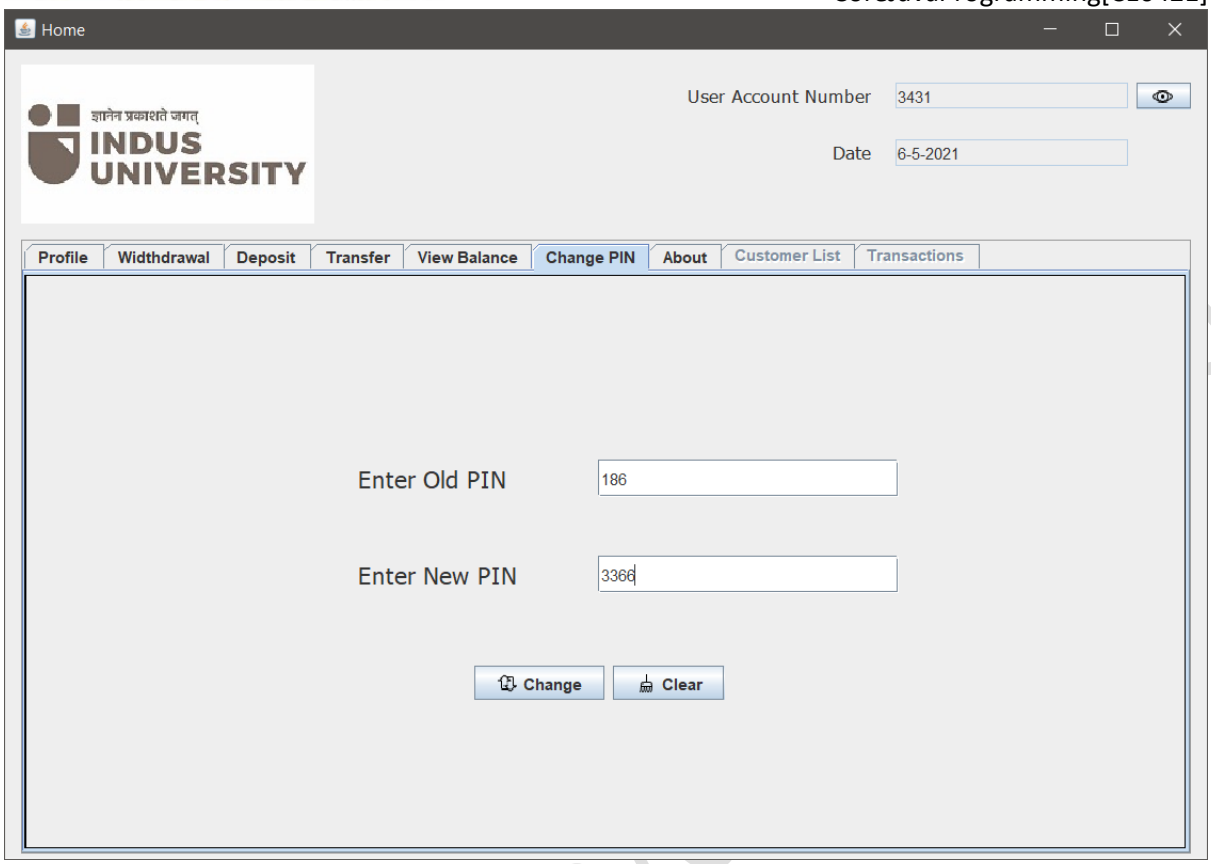

Home
ज्ञानेन प्रकाशते जगत्
INDUS UNIVERSITY
User Account Number
3431
Date
6-5-2021
Profile
Widthdrawal
Deposit
Transfer
View Balance
Change PIN
About
Customer List
Transactions
Name
Selmon Bhai
Account Number
3431
Available Balance
99950500
Transfer Amount
7500000
92450500
Total
Credit Account
4141
5000
7505000
Show
Transfer

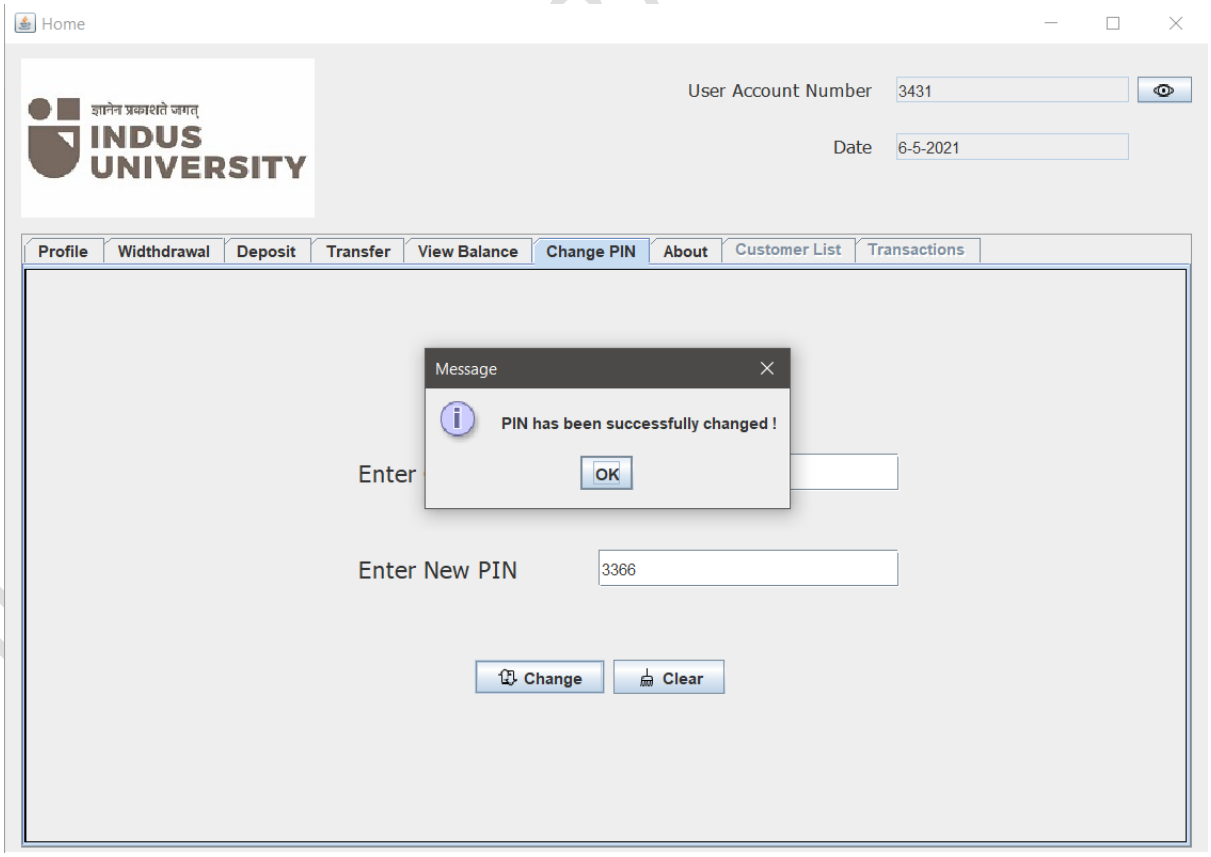

Home
INDUS UNIVERSITY
User Account Number
3431
Date
6-5-2021
Profile
Widthdrawal
Deposit
Transfer
View Balance
Change PIN
About
Customer List
Transactions
Name
Message
Amount Transferred Successfully !
OK
Account Numbe
Available Balance
99950500
Transfer Amount
7500000
92450500
Total
Credit Account
4141
5000
7505000
Show
Transfer

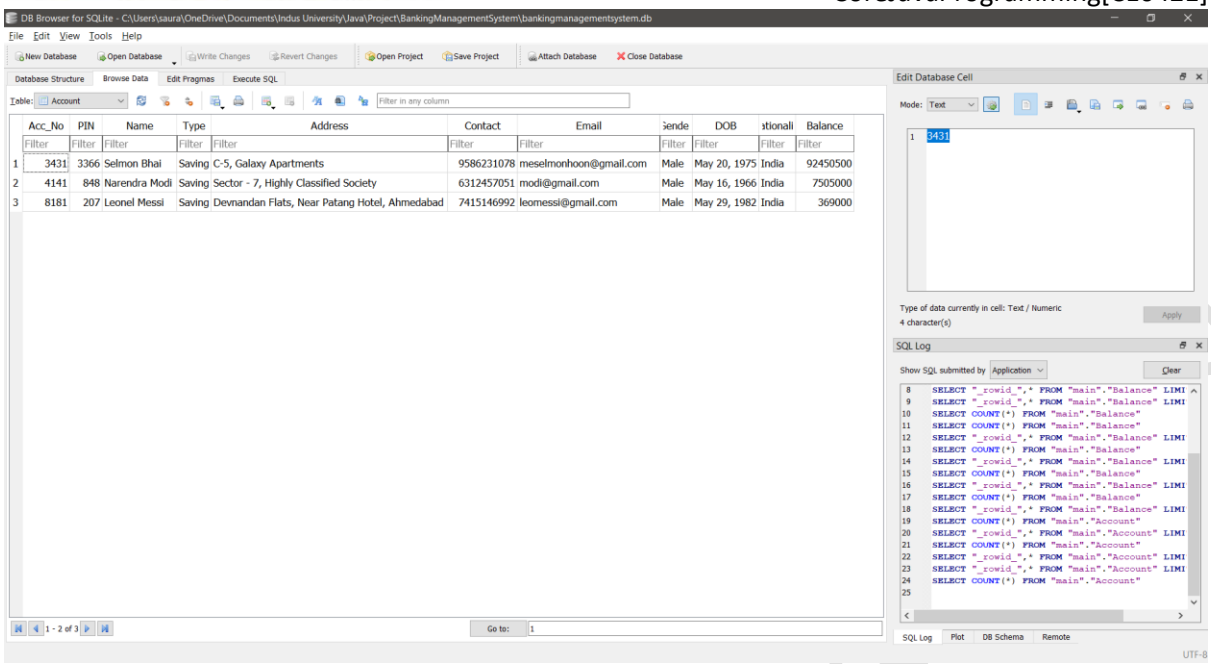

Home
INDUS UNIVERSITY
User Account Number
3431
Date
6-5-2021
Profile
Widthdrawal
Deposit
Transfer
View Balance
Change PIN
About
Customer List
Transactions
Name
Selmon Bhai
Account Number
3431
Available Balance
99950500
Rate Of Interest (%)
6.70 % p.a
Nomination Registered
No

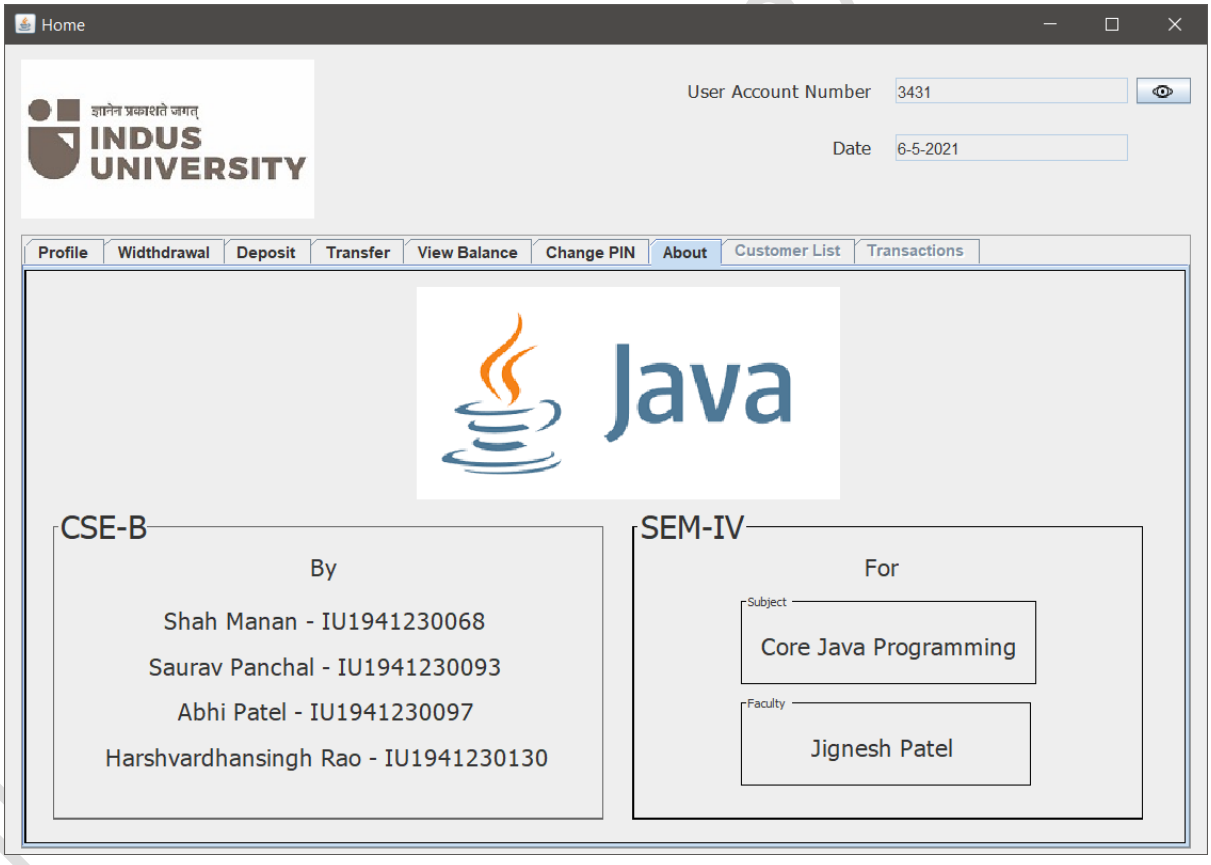

Home
ज्ञानेन प्रकाशते जगत्
INDUS UNIVERSITY
User Account Number
3431
Date
6-5-2021
Profile
Widthdrawal
Deposit
Transfer
View Balance
Change PIN
About
Customer List
Transactions
Enter Old PIN
Enter New PIN
Change
Clear


DB Browser for SQLite - C:\Users\saura\OneDrive\Documents\Indus University\Java\Project\BankingManagementSystem\bankingmanagementsystem.db
File Edit View Tools Help
Database Structure
Browse Data
Edit Pragmas
Execute SQL
Table: Account
Acc_No PIN Name Type Address Contact Email Gende DOB ationali Balance
3431 186 Selmon Bhai Saving C-5, Galaxy Apartments 9586231078 meselmonhoon@gmail.com Male May 20, 1975 India 99950500
4141 848 Narendra Modi Saving Sector - 7, Highly Classified Society 6312457051 modi@gmail.com Male May 16, 1966 India 5000
8181 207 Leonel Messi Saving Devnandan Flats, Near Patang Hotel, Ahmedabad 7415146992 leomessi@gmail.com Male May 29, 1982 India 369000
Edit Database Cell
SQL Log


Home
ज्ञानेन प्रकाशते जगत्
INDUS UNIVERSITY
User Account Number
3431
Date
6-5-2021
Profile
Widthdrawal
Deposit
Transfer
View Balance
Change PIN
About
Customer List
Transactions
Enter Old PIN
186
Enter New PIN
3366
Change
Clear


Home
ज्ञानेन प्रकाशते जगत्
INDUS UNIVERSITY
User Account Number
3431
Date
6-5-2021
Profile
Widthdrawal
Deposit
Transfer
View Balance
Change PIN
About
Customer List
Transactions
Message
PIN has been successfully changed !
OK
Enter
Enter New PIN
3366
Change
Clear


DB Browser for SQLite - C:\Users\saura\OneDrive\Documents\Indus University\Java\Project\BankingManagementSystem\bankingmanagementsystem.db
File Edit View Tools Help
New Database
Open Database
Write Changes
Revert Changes
Open Project
Save Project
Attach Database
Close Database
Database Structure
Browse Data
Edit Pragmas
Execute SQL
Table: Account
Filter in any column
Acc_No PIN Name Type Address Contact Email Gende DOB ationali Balance
1 3431 3366 Selmon Bhai Saving C-5, Galaxy Apartments 9586231078 meselmonhoon@gmail.com Male May 20, 1975 India 92450500
2 4141 848 Narendra Modi Saving Sector - 7, Highly Classified Society 6312457051 modi@gmail.com Male May 16, 1966 India 7505000
3 8181 207 Leonel Messi Saving Devnandan Flats, Near Patang Hotel, Ahmedabad 7415146992 leomessi@gmail.com Male May 29, 1982 India 369000
1 - 2 of 3
Go to: 1
Edit Database Cell
Mode: Text
3431
Type of data currently in cell: Text / Numeric
4 character(s)
Apply
SQL Log
Show SQL submitted by Application
Clear
SELECT "_rowid_",* FROM "main"."Balance" LIMI
SELECT COUNT(*) FROM "main"."Balance"
SELECT "_rowid_",* FROM "main"."Account" LIMI
SELECT COUNT(*) FROM "main"."Account"
SQL Log
Plot
DB Schema
Remote
UTF-8


Home
ज्ञानेन प्रकाशते जगत्
INDUS UNIVERSITY
User Account Number
3431
Date
6-5-2021
Profile
Widthdrawal
Deposit
Transfer
View Balance
Change PIN
About
Customer List
Transactions
Java
CSE-B
By
Shah Manan - IU1941230068
Saurav Panchal - IU1941230093
Abhi Patel - IU1941230097
Harshvardhansingh Rao - IU1941230130
SEM-IV
For
Subject
Core Java Programming
Faculty
Jignesh Patel