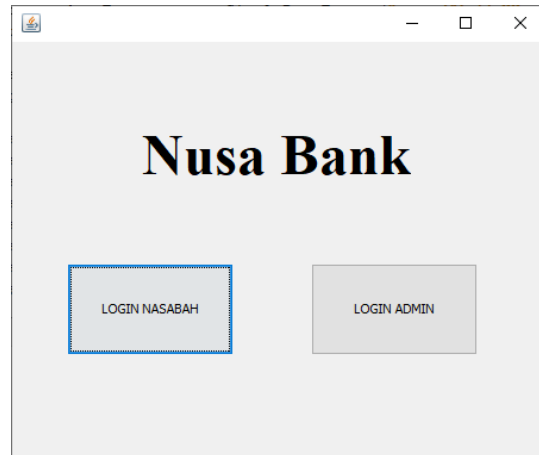


JBDC Project J2SE NusaCAMP
Bank
Andi, Degi, Jamal

Berikut progres pengerjaan aplikasi sistem Bank menggunakan pattern MVC.

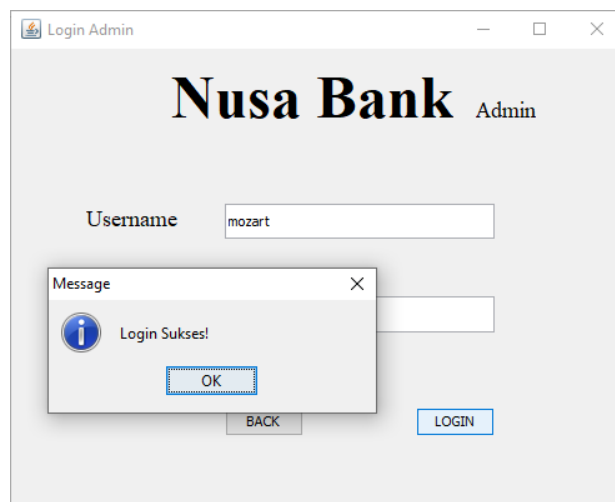
1. Menu Login Utama

Tampilan awal ketika aplikasi berjalan terdapat dua menu yaitu menu Login Nasabah dan Login Admin.



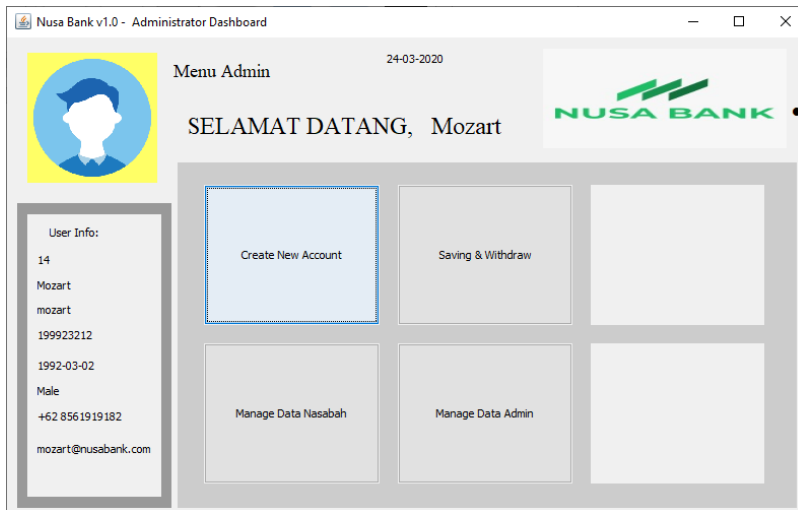
2. Login Admin

Tampilan validasi Login Admin, pada saat memilih menu Login Admin akan diminta username dan password .



3. Menu Admin

Menu awal untuk admin

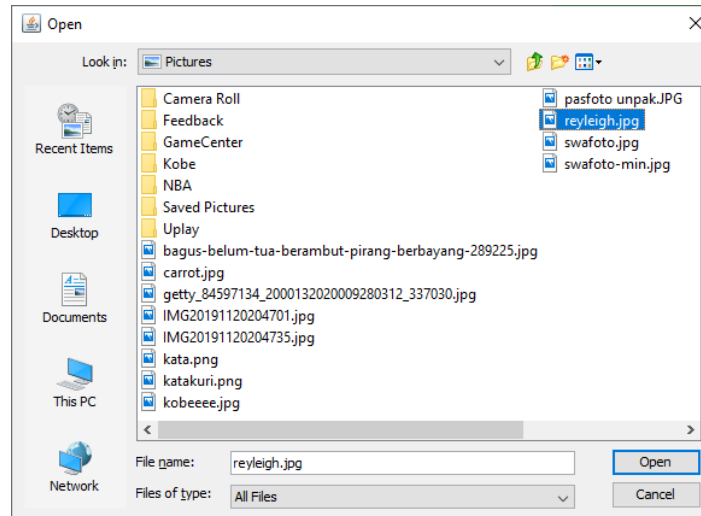


4. Form Register Nasabah

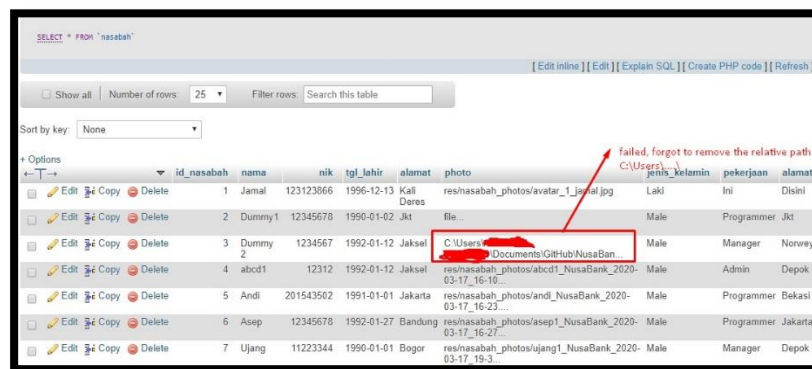
Pada Form Regis Nasabah admin akan memasukkan data Nasabah yang diantaranya meliputi Nama, No Identitas, Gender, Email No HP dan lain-lain.
Form Regis Nasabah yang diisi oleh admin.

The screenshot shows the 'Nusa Bank - New Customer Account Registration' form. The form is divided into several sections: 'Full Name' (Degi), 'Identity No' (320101), 'DOB' (1997-09-08), 'E-mail' (ddegi.h@gmail.com), 'Home Address' (Villa Gading Harapan Bekasi), 'Gender' (Male), 'No Contact' (+62 87770917945), 'Job Position' (Programmer), 'Income' (01000000), 'Work Address' (Gondangdia), 'Status' (Single), 'Passport Photo' (Browse), 'Username' (degheh), 'Password' (masked), 'Re-Type Password' (masked), 'Mother Name' (Nurul), 'Type of Account' (Platinum), 'First Time Deposit' (5000000), and 'PIN (Default)' (masked). A 'Your Debit Card' section shows 'Your Name' and 'Your Account No:'. At the bottom, there is a 'Form Validation Messages' section with a black background.

Tampilan memilih file image untuk pas foto.

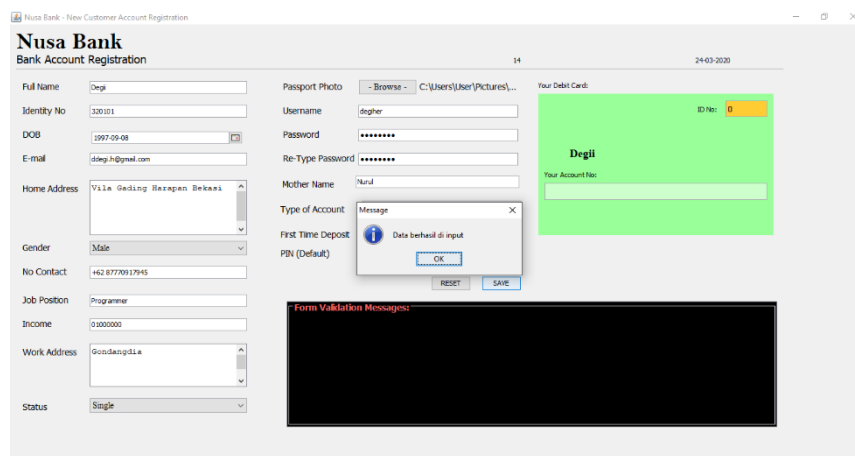


Lalu akan disimpan pada direktori proyek. Didalam database menyimpan lokasi direktori tersebut.



	id_nasabah	nama	nik	tgl_lahir	alamat	photo	jenis_kelamin	pekerjaan	alamat
	1	Jamal	123123666	1996-12-13	Kali Daras	res/nasabah_photos/avatar_1_jamal.jpg	Laki	Ini	Disini
	2	Dummy1	12345678	1990-01-02	Jkt	file...	Male	Programmer	Jkt
	3	Dummy2	1234567	1992-01-12	Jaksel	C:\Users\... Documents\Github\NusaBan...	Male	Manager	Norway
	4	abcd1	12312	1992-01-12	Jaksel	res/nasabah_photos/abcd1_NusaBank_2020-03-17_16-10...	Male	Admin	Depok
	5	Andi	201543502	1991-01-01	Jakarta	res/nasabah_photos/andi_NusaBank_2020-03-17_16-23...	Male	Programmer	Bekasi
	6	Asep	12345678	1992-01-27	Bandung	res/nasabah_photos/asep1_NusaBank_2020-03-17_16-27...	Male	Programmer	Jakarta
	7	Ujang	11223344	1990-01-01	Bogor	res/nasabah_photos/ujang1_NusaBank_2020-03-17_16-3...	Male	Manager	Depok

Berhasil menyimpan data nasabah dan sekaligus membuat rekening dan generate nomor rekening dan default pin number sebelum digunakan.



Nusa Bank
Bank Account Registration

Full Name: Degi
Identity No: 320101
DOB: 1997-09-08
E-mail: idleg.h@gmail.com
Home Address: Villa Gedong (Kerapan Bekasi)
Gender: Male
No Contact: +62 87770917945
Job Position: Programmer
Income: 9300000
Work Address: Gedunggila
Status: Single

Passport Photo: C:\Users\User\Pictures\...
Username: degiher
Password: *****
Re-Type Password: *****
Mother Name: Nurul
Type of Account: Message
First Time Deposit: PIN (Default)

Message: Data berhasil di input
OK
RESET
SAVE

Form Validation Messages

5. Balance Check
Tampilan Balance Check

The screenshot shows a window titled "Nusa Bank - Customer/Nasabah Account Inform...". Inside, the "Balance Check" section for "NUSA BANK" contains the following fields and buttons:

- Name:** A text field containing "Degi Herlambang".
- No Rekening:** A text field containing "045359170576".
- No PIN:** An empty text field.
- Check Saldo:** A button located below the "No PIN" field.
- Balance/Saldo:** An empty text field.
- Change PIN:** A button located at the bottom of the window.

6. Saving and Withdraw
Tampilan untuk menabung (saving) dan menarik (Withdraw).

The screenshot shows a window titled "Nusa Bank - Saving and Withdraw". The main heading is "Nusa Bank", followed by "SAVING & WITHDRAW". The form includes the following elements:

- Type of:** A dropdown menu currently set to "SAVING".
- Account Number:** An empty text field.
- Nominal:** A text field with "Rp." as a prefix.
- Re-Type Nominal:** A text field with "Rp." as a prefix.
- SUBMIT:** A button next to the "Account Number" field.
- BACK:** A button next to the "Re-Type Nominal" field.

7. Manage Account

Tampilan untuk manage akun Nasabah

Nusa Bank - Customer / Nasabah Management

NUSA BANK Customer Data Management 24-03-2020

ID NASABAH ID USERNAME UPDATE

NAME PASSWORD

NIK DATE CREATED DATE RESET

DOB Mar 24, 2020 BANK ACCOUNT ID

E-MAIL

ADDRESS

PHOTO BROWSE

GENDER - CHOOSE -

JOB POSITION

WORK ADDRESS

INCOME

PHONE NUMBER

STATUS - CHOOSE -

MOTHER NAME

Form Validation Messages

Category: ID Refresh

Search

DELETE

ID	NAMA	NIK	E-MAIL	ALAMAT	JENIS KELAMIN	NO.HP
2	Deni	12345678		Jkt	Male	0812345678
4	Ruslan	1231200976		Jaksel	Male	081231231
5	Andi	201543502		Jakarta	Male	08123456
6	Asep	12345678		Bandung	Male	0812345
7	Ujang	11223344		Bogor	Male	0857123456
9	Anton	1288123921	anton@gmail.com	Jl. Nangka No. 12Pasar ...	Male	+62 8579910201
10	Peter Shawn	19999832	petershwn@yahoo.com	Silicon Valey	Male	+1 999222111
11	Degi Herlambang	32012708	ddeg.h@gmail.com	Vila gading Harapan Blok...	Male	+62 87770917945
12	Degoy	123	degi@gmail.com	Working	Male	+62 10101010
13	Degil	320101	ddeg.h@gmail.com	Vila Gading Harapan Bekasi	Male	+62 87770917945

Tampilan manage akun admin

Nusa Bank - Administrator Management

NUSA BANK 24-March-2020 Admin Data Management

ID ADMIN

NAME

NIK

USERNAME

PASSWORD view

GENDER - Choose -

EMAIL

PHONE NO.

ADDRESS

D.o.B 2020-03-24

PHOTO

RESET UPDATE INSERT

Category: ID Refresh

Search

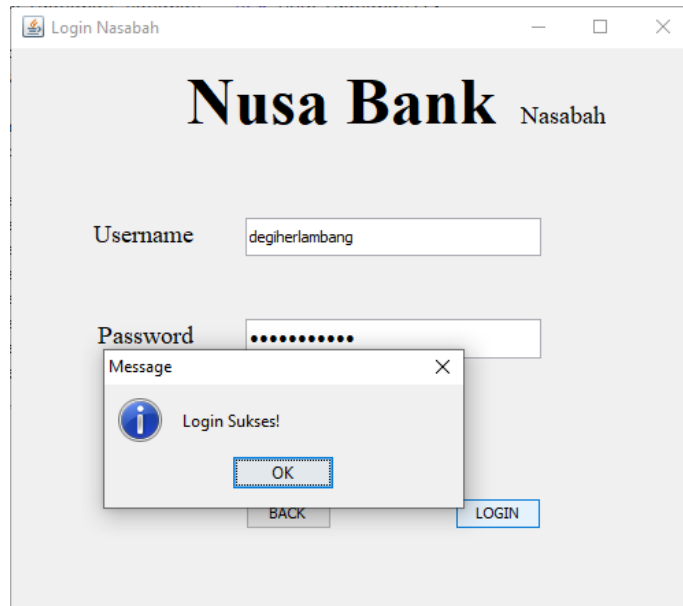
DELETE

ID	NAMA	NIK	USERNAME	PASSWORD	TGL LAHIR	PHOTO	JENIS KELA...	NO HP	EMAIL	ALAMAT
1	Jamal	30019920518	admin1	12345678	1992-05-18		Male	08213457899	jamal@nusab...	Kali Deres
2	Putri	30019920518	admin2	12345678	1992-01-18		Female	08213457899	putri@nusab...	Kali Deres
3	Supardi	19900312444	admin3	admin3	2020-01-03		Male	0825312312	supardi@nus...	Jl. Bulak Wangi
4	Parjo	19841201992	admin4	admin4	1997-01-13	res/admin_ph...	Male	08123889432	parjo@nusab...	Jl. Kembang ...
5	Andi	1234abc	andiads	andi97	1997-04-06		Male	0812345678	andi@gmail.com	Jl. tabanas uj...
8	Mamat	19900312229	admin9	admin9	1990-06-06		Male	085699876	mamat@	Jl. Bulak Wangi
10	Nabila Bila	1997011232	nbabila	nbabila	1997-01-12		Female	082134567	nbabila@nusa...	Jl.Karyawan
11	Jason	119202102	jasonx	jason12	1995-03-18		Male	+62 812234568	jason@nusab...	jalan
13	Nanda	1990121292	nanda	nanda88	1997-01-12		Female	+62 8572928...	nanda@nusa...	Jalan Buntu
14	Mozart	199923212	mozart	mozart123	1992-03-02		Male	+62 8561919...	mozart@nusa...	Austria
15	degi	1110	degilher	Cometto911	2020-03-07	res/admin_ph...	Male	+62 8777091...	degi@gmail.com	vilagading
16	asd	123	asd	asean911	2020-03-24	res/admin_ph...	Male	+62 087709...	ddeg.h@gma...	asdasd

Form Validation Messages

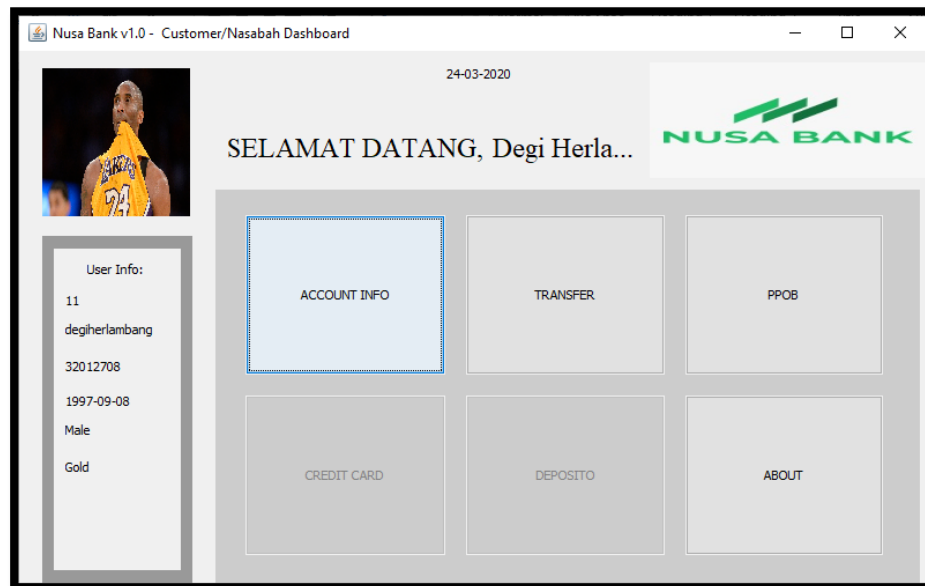
8. Login Nasabah

Pada Tampilan Login Nasabah memasukkan username dan password yang sebelumnya sudah di regis.



9. Menu Nasabah

Pada Menu Utama Nasabah, sudah disediakan beberapa menu seperti Account Info, Transfer, PPOB.



10. Tansaksi Bank

Tampilan untuk nasabah melakukan transaksi deposit. Contoh dibawah mentransfer antar bank dengan kode bank, rekening tujuan dan jumlah nominal.

The screenshot shows a web application window titled "Nusa Bank - Bank Transaction". The date "24-03-2020" is displayed. The header includes "Bank Transaction" and the "Nusa Bank" logo. Below the header, the user's account number "045359170576" is shown. The main form area contains a "Type of Transaction" dropdown menu set to "Choose -", followed by input fields for "Bank Code", "Account Destination", "Nominal", and "Information". At the bottom of the form are "RESET" and "SUBMIT" buttons. Below the form is a "Transaction Logs" section with a table header: ID, JENIS TRA..., NOMINAL, TANGGAL ..., KODE BANK, REKENING..., BIAYA AD..., and KETERAIN... The table body is currently empty.

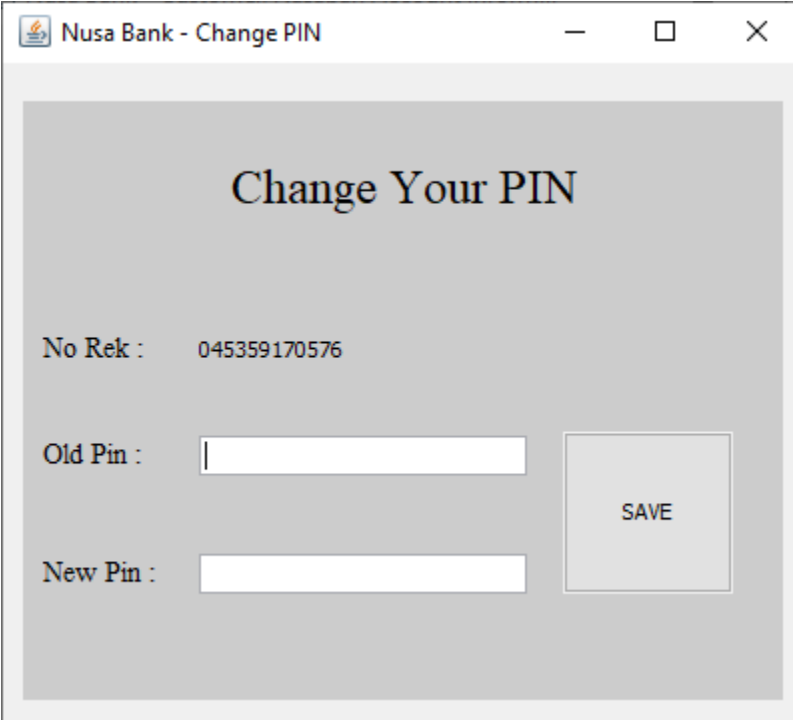
11. Transaksi PPOB

Tampilan untuk nasabah melakukan transaksi ppob contohnya isi pulsa atau listrik. Contoh dibawah membeli mobile recharge atau mengisi pulsa dengan nomor tujuan dan jumlah nominalnya.

The screenshot shows a web application window titled "Nusa Bank - PPOB Transaction". The date "24-03-2020" is displayed. The header includes "PPOB Transaction" and the "Nusa Bank" logo. Below the header, the user's account number "045359170576" is shown. The main form area contains a "Type of Transaction" dropdown menu set to "Choose -", followed by input fields for "Target Number", "Nominal", and "Information". At the bottom of the form are "RESET" and "SUBMIT" buttons. Below the form is a "Transaction Logs" section with a table header: ID, JENIS TRA..., NOMINAL, TANGGAL ..., NO.TARGER, and KETERANG... The table body is currently empty.

12. Ganti Pin/Change pin

Nasabah diwajibkan merubah pin nya setelah melakukan registrasi akun, karena no pin setelah registrasi merupakan pin generate default sistem.



The screenshot shows a window titled "Nusa Bank - Change PIN" with standard window controls (minimize, maximize, close). The main content area has a light gray background and contains the following elements:

- Change Your PIN**: A large, bold, black title centered at the top.
- No Rek : 045359170576**: A label and value pair displayed below the title.
- Old Pin :** A label followed by a white text input field.
- New Pin :** A label followed by a white text input field.
- SAVE**: A gray rectangular button with the word "SAVE" in black capital letters, positioned to the right of the input fields.