

SE3050 – User Experience engineering

Semester 2, 2021

Group Number

2021S2_REG_WE17

Registration No

Name

IT19148946

Manuel I.T

IT19009964

Hakeem M.U.M.I

IT19395906

Wijayabandu S.A.R

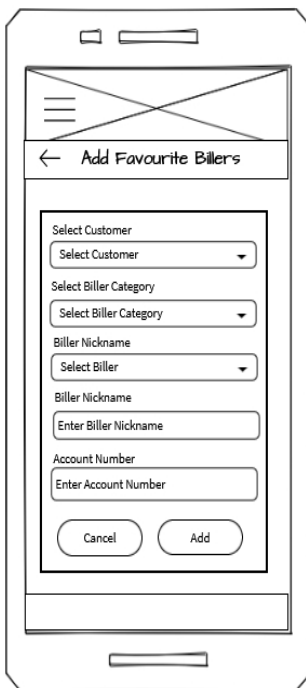
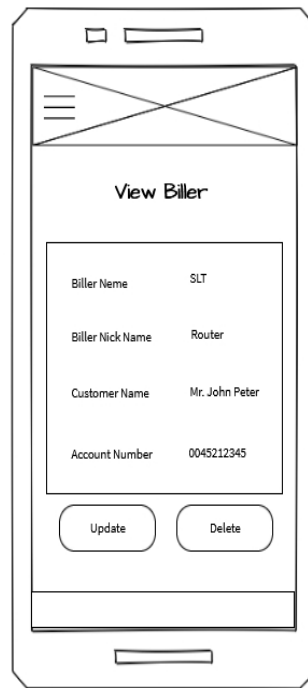
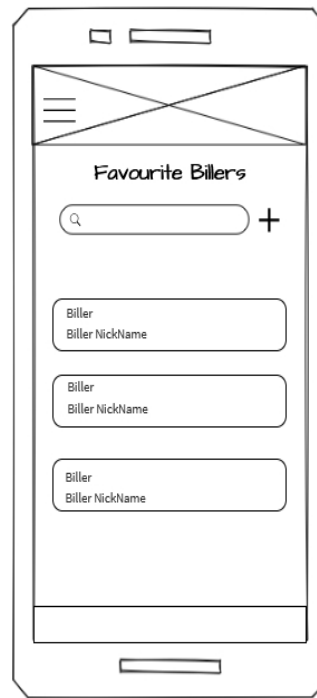
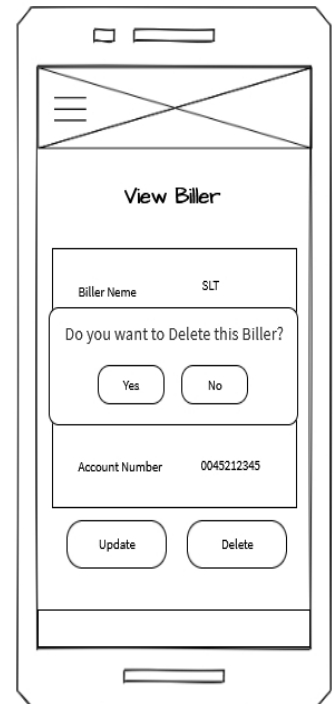
IT19220116

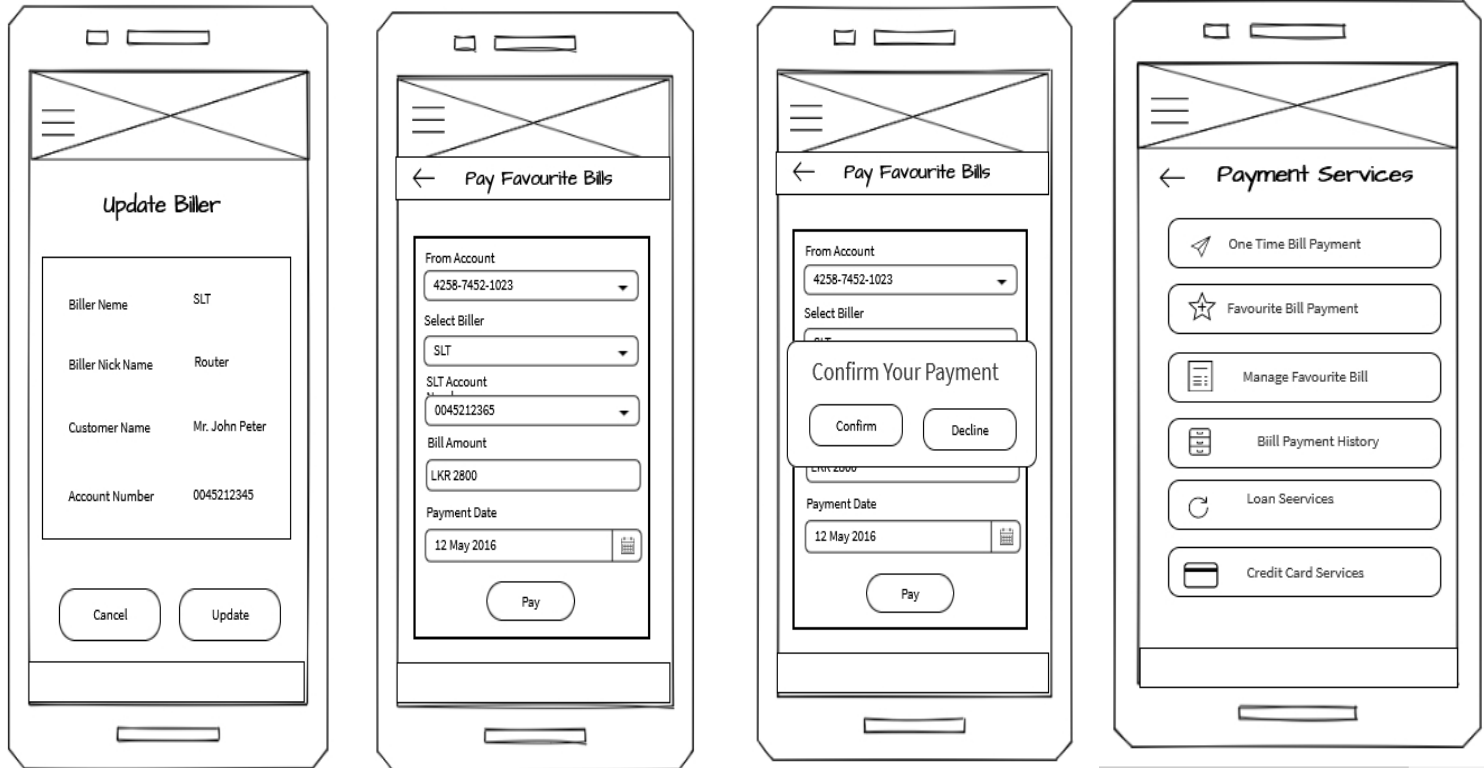
Hewage N.I.T

Mobile App : Peoples Wave

Sketching

IT19148946 - Manuel I.T.



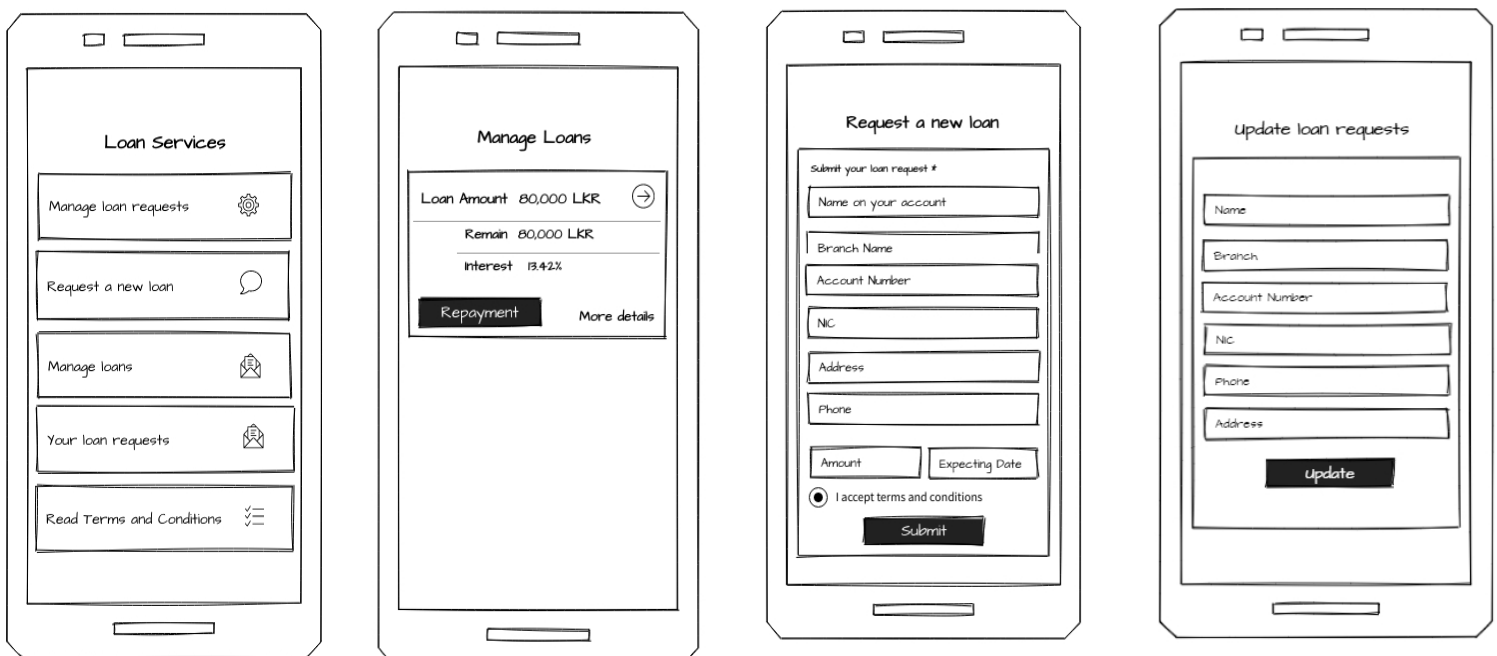
The first wireframe shows the 'Update Biller' screen with fields for Biller Name (SLT), Biller Nick Name (Router), Customer Name (Mr. John Peter), and Account Number (0045212345). It includes 'Cancel' and 'Update' buttons.

The second wireframe shows the 'Pay Favourite Bills' screen with a 'From Account' dropdown (4258-7452-1023), 'Select Biller' dropdown (SLT), 'SLT Account' dropdown (0045212365), 'Bill Amount' (LKR 2800), and 'Payment Date' (12 May 2016). It includes a 'Pay' button.

The third wireframe shows the 'Pay Favourite Bills' screen with a 'Confirm Your Payment' modal overlay. The modal has 'Confirm' and 'Decline' buttons.

The fourth wireframe shows the 'Payment Services' screen with a list of services: One Time Bill Payment, Favourite Bill Payment, Manage Favourite Bill, Bill Payment History, Loan Services, and Credit Card Services.

IT19220116 - Hewage N.I.T.



The first wireframe shows the 'Loan Services' screen with a list of services: Manage loan requests, Request a new loan, Manage loans, Your loan requests, and Read Terms and Conditions.

The second wireframe shows the 'Manage Loans' screen with a 'Loan Amount' of 80,000 LKR, 'Remain' of 80,000 LKR, and 'Interest' of 13.42%. It includes a 'Repayment' button and a 'More details' link.

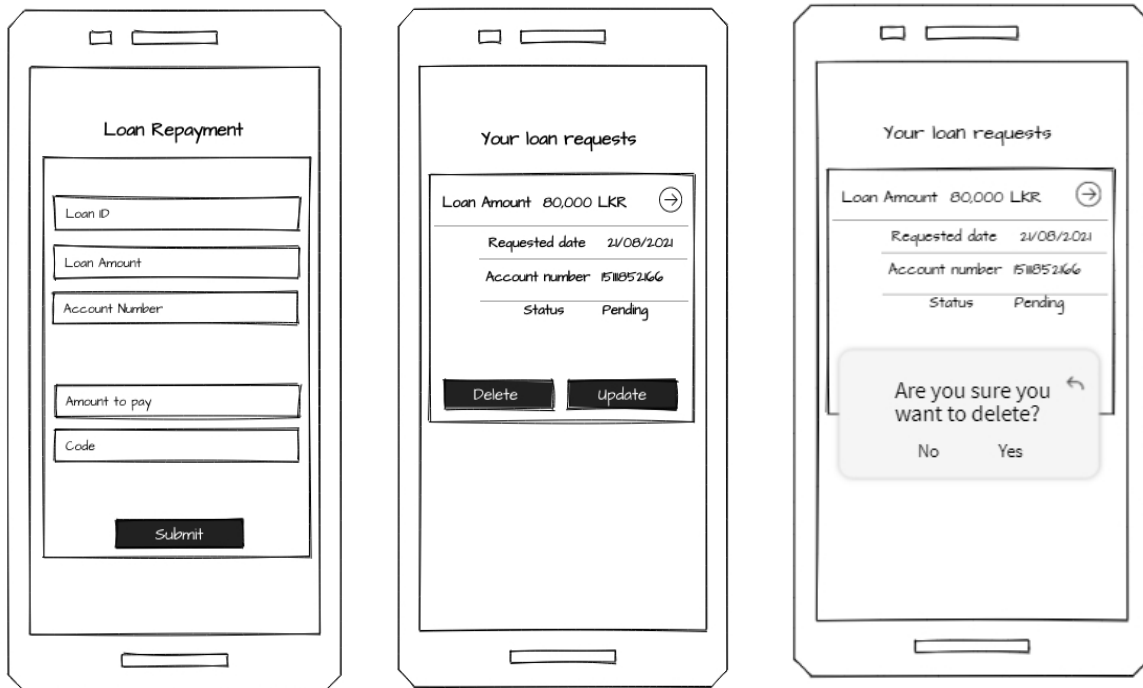
The third wireframe shows the 'Request a new loan' screen with a 'Submit your loan request #' field, 'Name on your account', 'Branch Name', 'Account Number', 'NIC', 'Address', 'Phone', 'Amount', 'Expecting Date', and a 'Submit' button.

The fourth wireframe shows the 'Update loan requests' screen with a list of fields: Name, Branch, Account Number, NIC, Phone, and Address. It includes an 'Update' button.

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Lab sheet 06

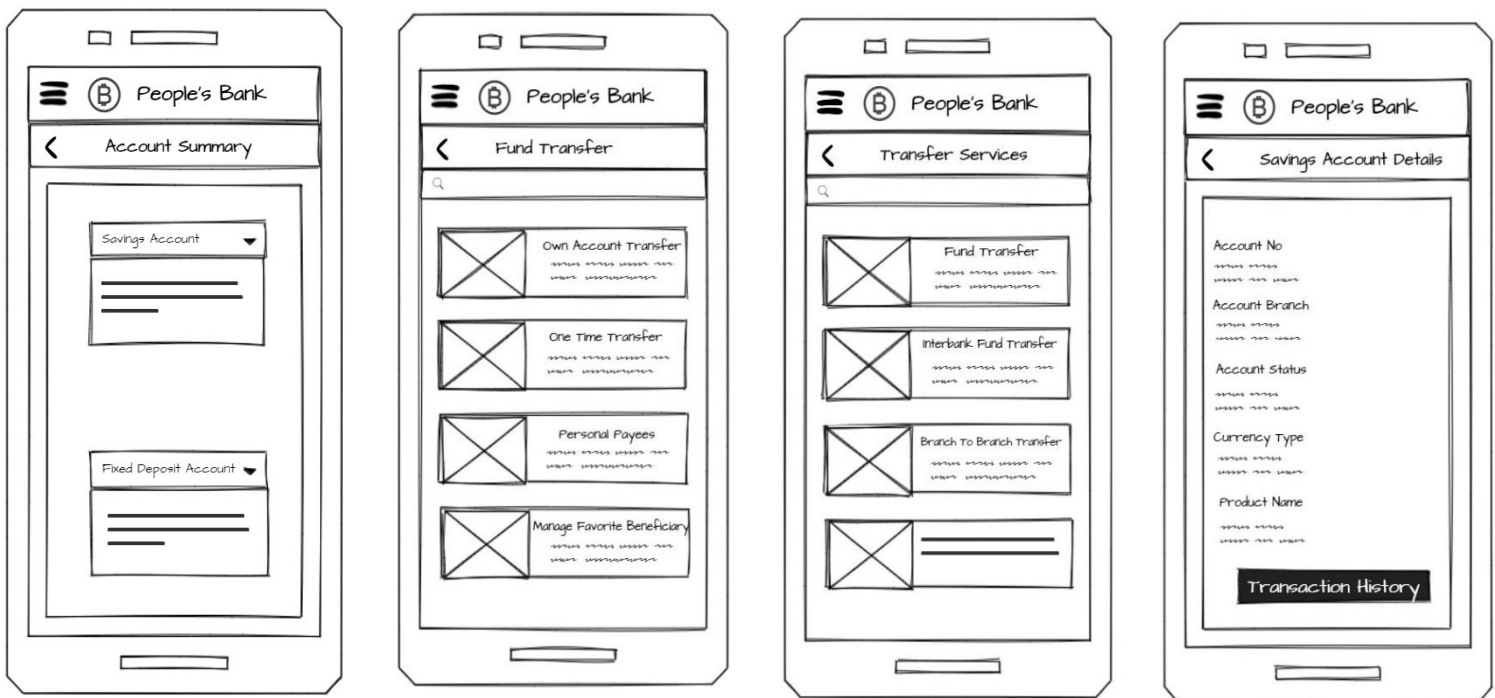


The first wireframe shows a 'Loan Repayment' screen with input fields for Loan ID, Loan Amount, Account Number, Amount to pay, and Code, followed by a Submit button.

The second wireframe shows 'Your loan requests' with a summary card for a loan of 80,000 LKR, requested on 21/08/2021, with account number 151852466 and status Pending. It includes Delete and Update buttons.

The third wireframe shows a confirmation dialog: 'Are you sure you want to delete?' with No and Yes options.

IT19395906 - S.A.R.Wijayabandu



The four wireframes represent different sections of a banking app for 'People's Bank':

- Account Summary:** Displays a list of accounts including Savings* Account and Fixed Deposit Account.
- Fund Transfer:** Provides options for Own Account Transfer, One Time Transfer, Personal Payees, and Manage Favorite Beneficiary.
- Transfer Services:** Lists services such as Fund Transfer, Interbank Fund Transfer, and Branch To Branch Transfer.
- Savings Account Details:** Shows detailed information for a selected savings account, including Account No, Account Branch, Account Status, Currency Type, Product Name, and a Transaction History button.

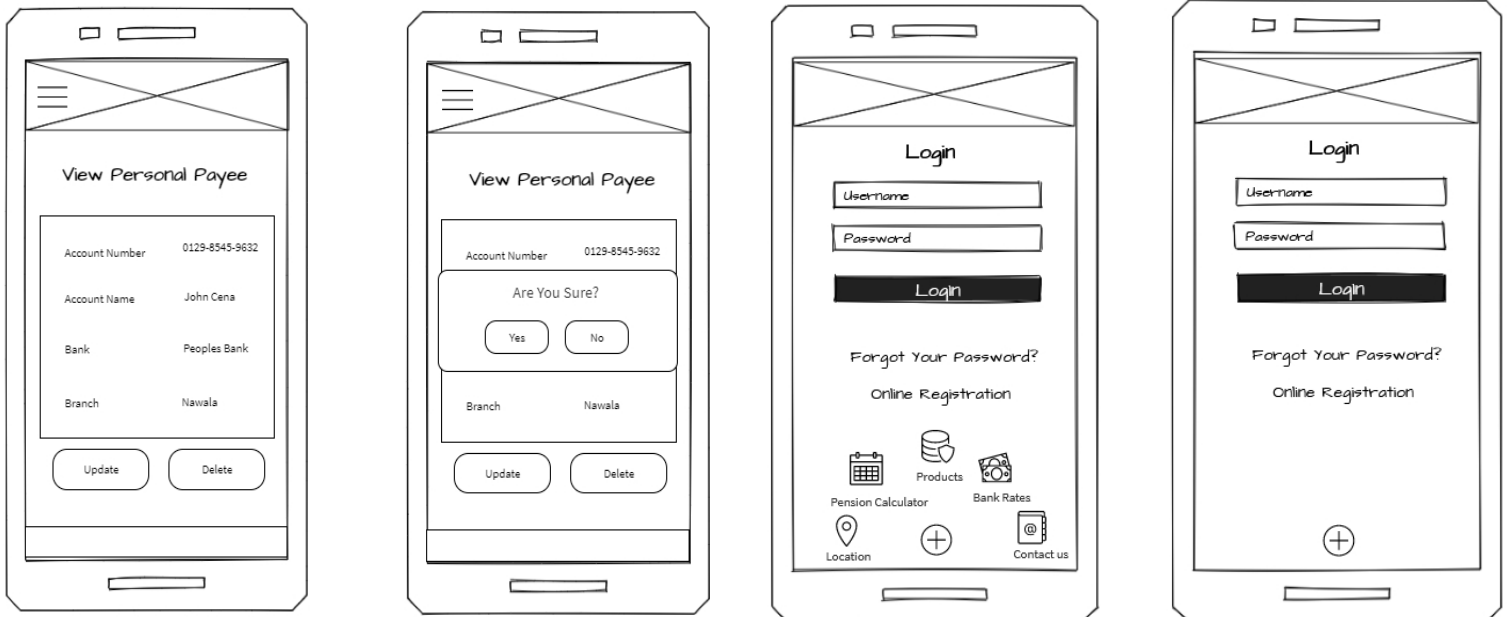
The top row of screens includes:

- One Time Transfer:** Features radio buttons for 'Manual Transfer' and 'Personal Payees'. Fields include 'From Account' (LKR 6376-65645-7743), 'To Account' (Account No), 'Amount To Transfer' (LKR), 'Transfer Date' (12 May 2016), 'Mobile Number' (+94), and 'Description'. A 'Transfer' button is at the bottom.
- Savings Account Transactions:** Displays a list of transactions with placeholder text.
- Fixed Deposit Account Details:** Shows fields for 'Account Branch', 'Product Name', 'Account Number', 'Proposed Interest', 'Interest Per Term', and 'Account Opened Date'. A 'Transaction History' button is at the bottom.
- One Time Transfer (Second):** Similar to the first screen, but with 'Personal Payees' selected. The 'To Account' field is filled with 'John Cena'.

IT19009964- Hakeem M.U.M.I

The bottom row of screens includes:

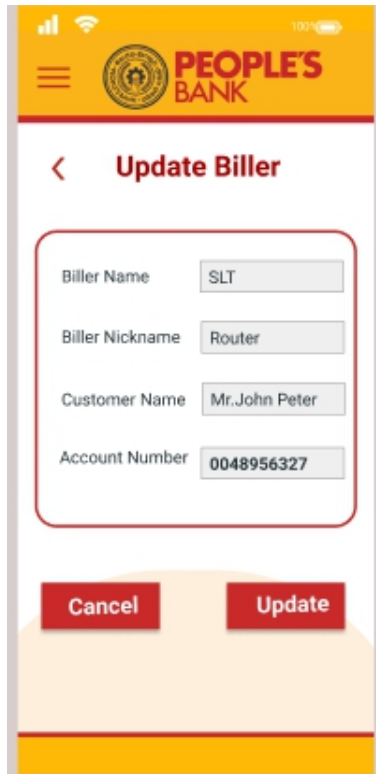
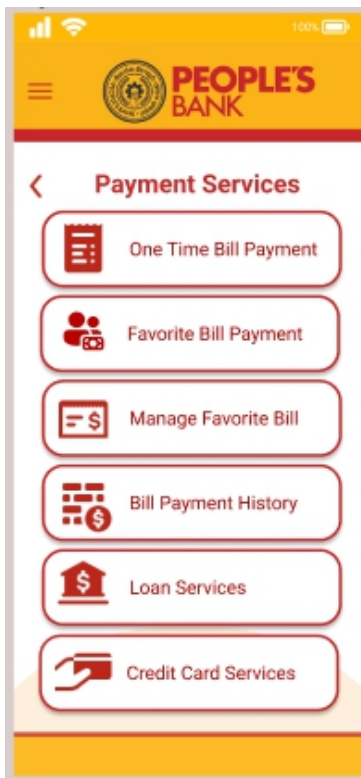
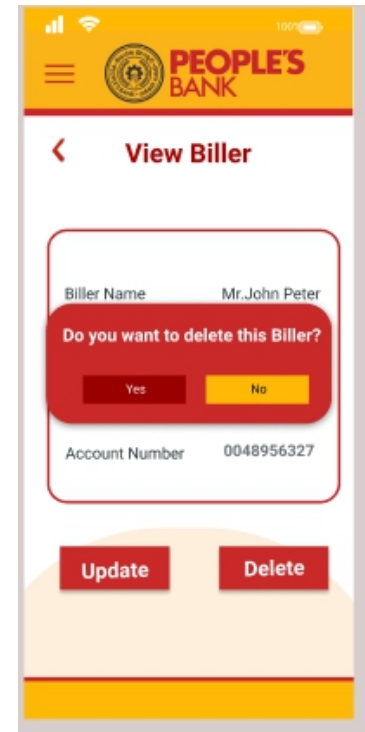
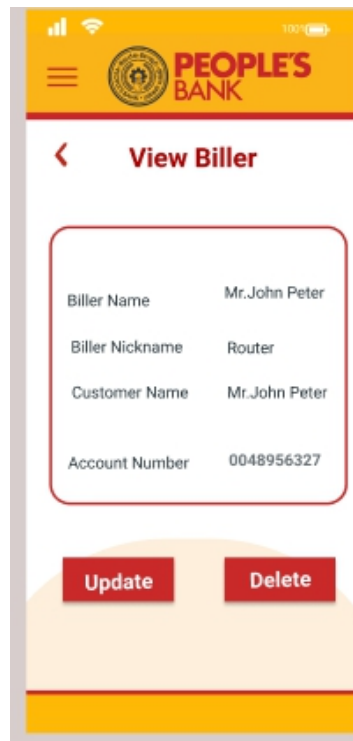
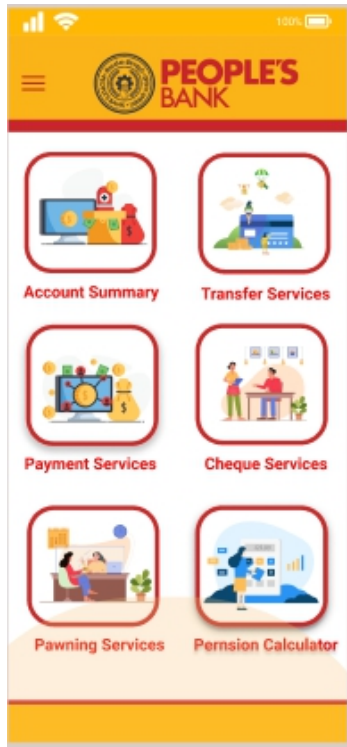
- Add Personal Payees:** Fields for 'Account No', 'Account Name', 'Bank', and 'Branch', each with an 'Input' placeholder. A 'Create' button is at the bottom.
- Update Personal Payees:** Fields for 'Account No' (03390+235922), 'Account Name' (John Cena), 'Bank' (Peoples Bank), and 'Branch' (Nawala). An 'Update' button is at the bottom.
- Payment Services:** A menu with options: 'One Time Bill Payment', 'Favourite Bill Payment', 'Manage Favourite Bill', 'Bill Payment History', 'Loan Seervices', and 'Credit Card Services'.
- View Personal Payees:** A list of payees: 'John Cena' (Account Number 0125-658-8542), 'Jane Lipton' (Account Number 0125-648-8542), and 'Julie Augutie' (Account Number 0125-658-1212).

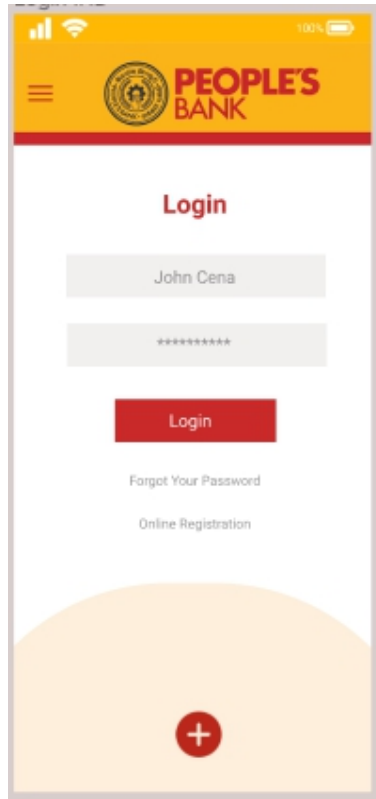


Wire Frames

IT19148946 - I.T.Manuel







PEOPLE'S BANK

Login

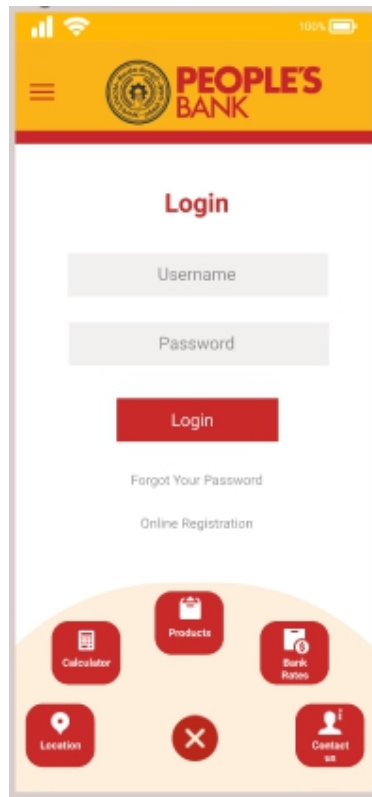
John Cena

Login

Forgot Your Password

Online Registration

+



PEOPLE'S BANK

Login

Username

Password

Login

Forgot Your Password

Online Registration

Calculator

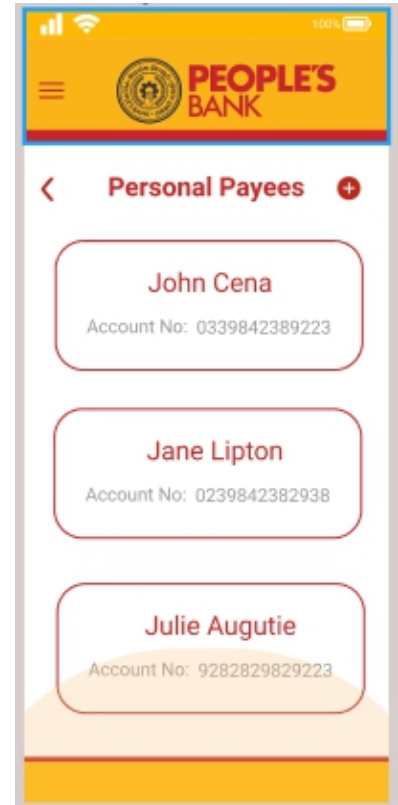
Products

Bank Rates

Location

×

Contact us



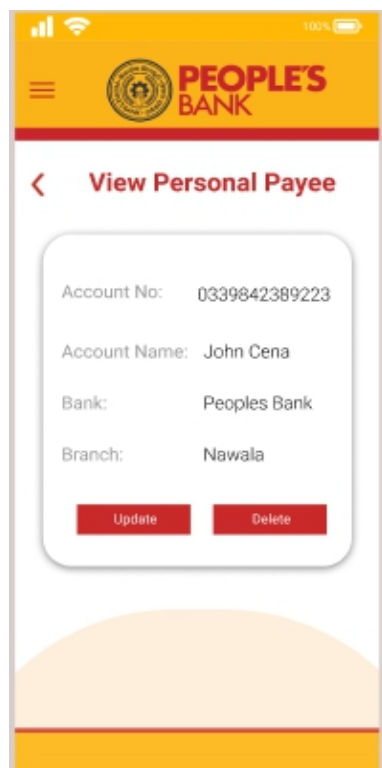
PEOPLE'S BANK

Personal Payees

John Cena
Account No: 0339842389223

Jane Lipton
Account No: 0239842382938

Julie Augutie
Account No: 9282829829223



PEOPLE'S BANK

View Personal Payee

Account No: 0339842389223

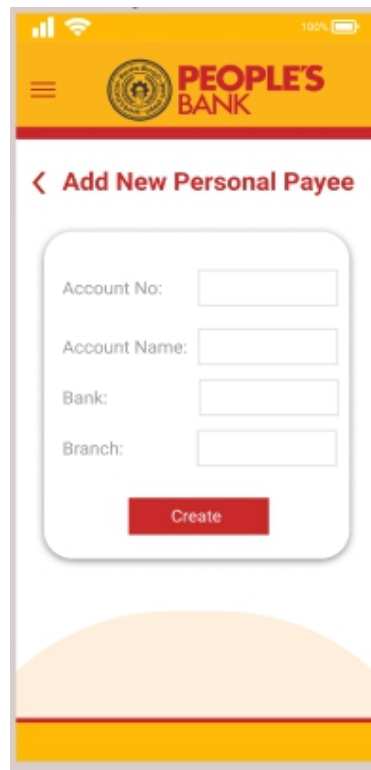
Account Name: John Cena

Bank: Peoples Bank

Branch: Nawala

Update

Delete



PEOPLE'S BANK

Add New Personal Payee

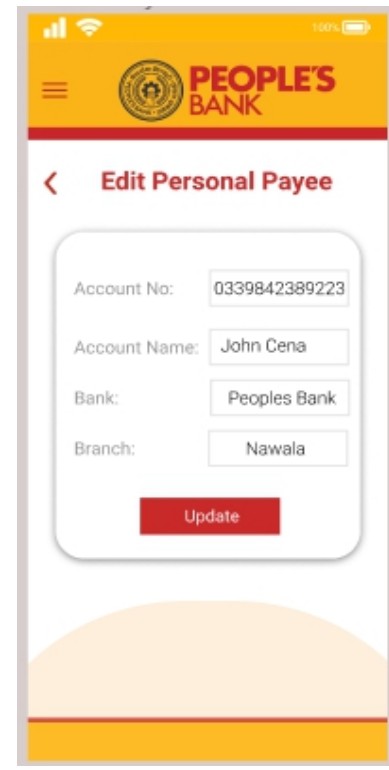
Account No:

Account Name:

Bank:

Branch:

Create



PEOPLE'S BANK

Edit Personal Payee

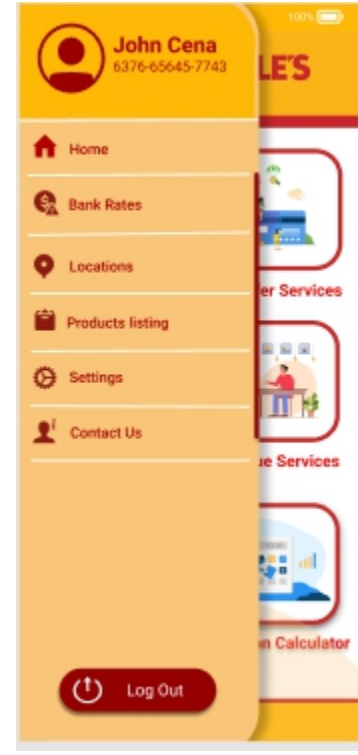
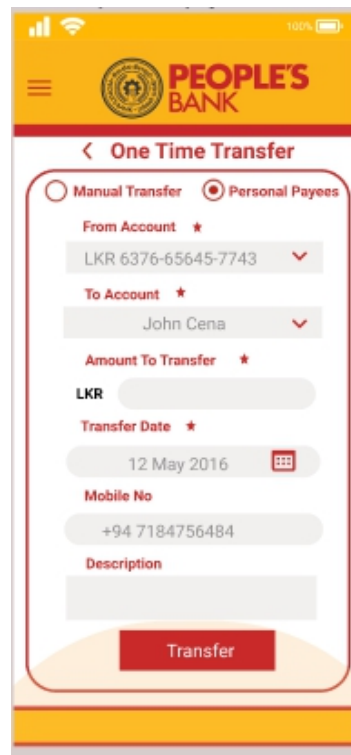
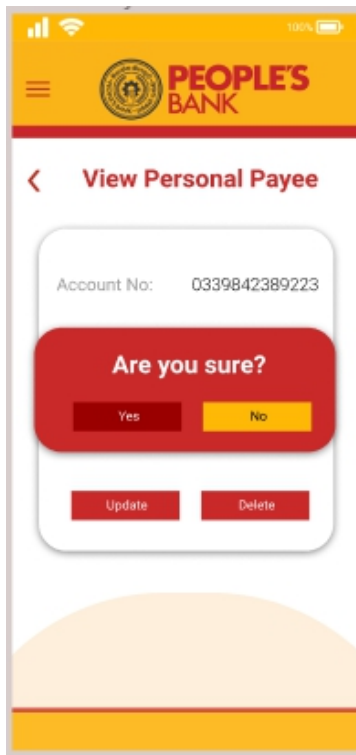
Account No: 0339842389223

Account Name: John Cena

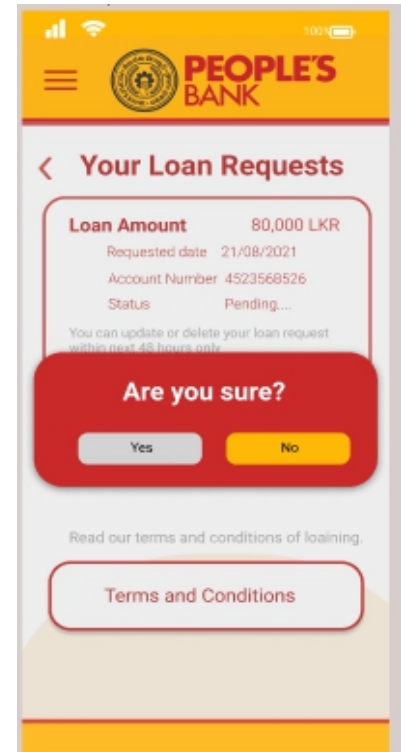
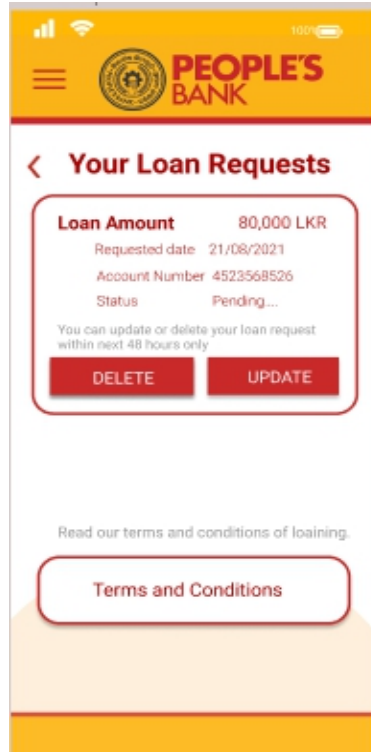
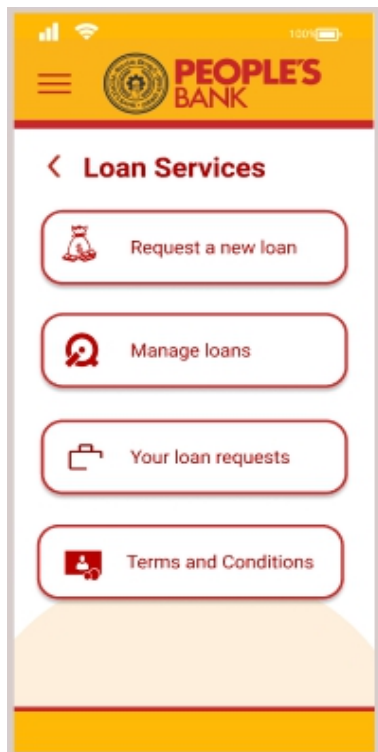
Bank: Peoples Bank

Branch: Nawala

Update



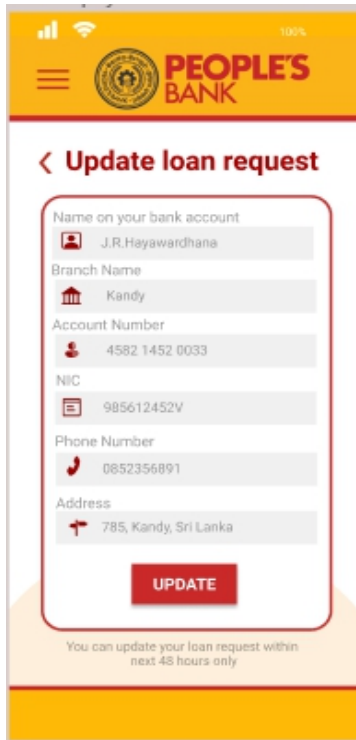
IT19220116 - Hewage N.I.T.



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Lab sheet 06



< Update loan request

Name on your bank account
J.R.Hayawardhana

Branch Name
Kandy

Account Number
4582 1452 0033

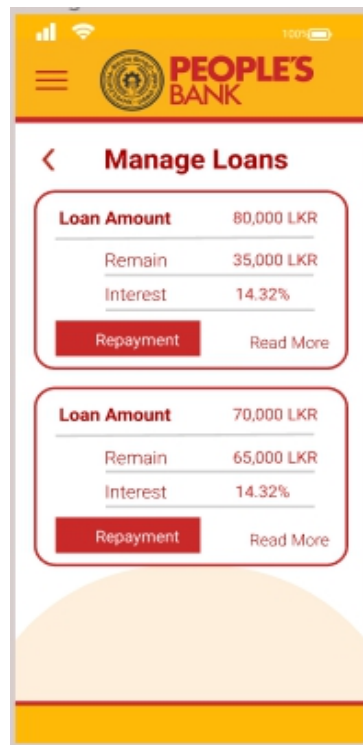
NIC
985612452V

Phone Number
0852356891

Address
785, Kandy, Sri Lanka

UPDATE

You can update your loan request within next 48 hours only



< Manage Loans

Loan Amount 80,000 LKR

Remain 35,000 LKR

Interest 14.32%

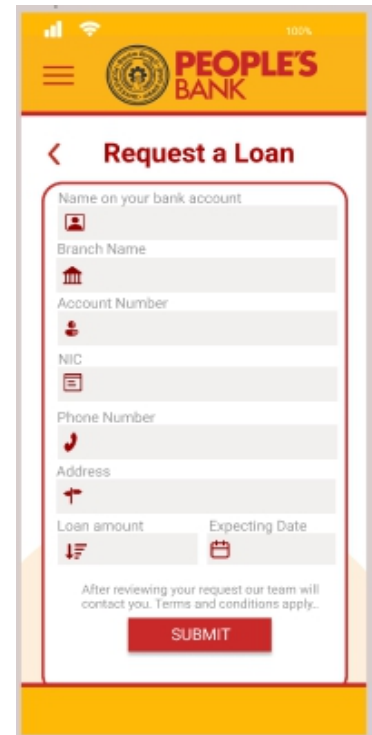
Repayment Read More

Loan Amount 70,000 LKR

Remain 65,000 LKR

Interest 14.32%

Repayment Read More



< Request a Loan

Name on your bank account

Branch Name

Account Number

NIC

Phone Number

Address

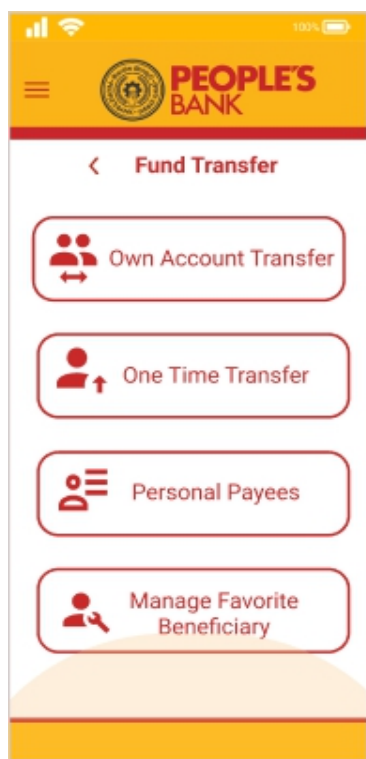
Loan amount

Expecting Date

After reviewing your request our team will contact you. Terms and conditions apply.

SUBMIT

IT19395906 - S.A.R.Wijayabandu



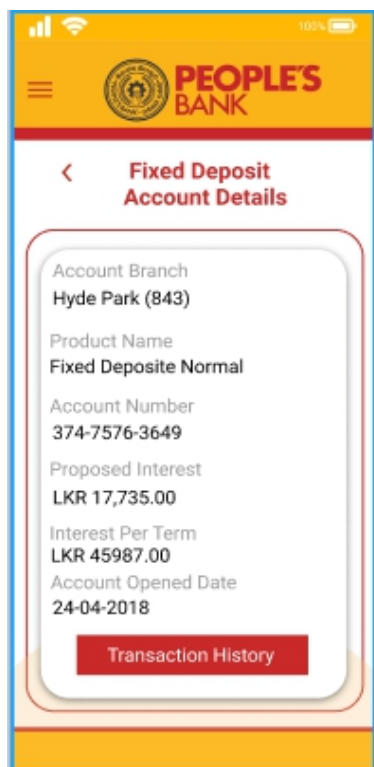
< Fund Transfer

Own Account Transfer

One Time Transfer

Personal Payees

Manage Favorite Beneficiary



< Fixed Deposit Account Details

Account Branch
Hyde Park (843)

Product Name
Fixed Deposit Normal

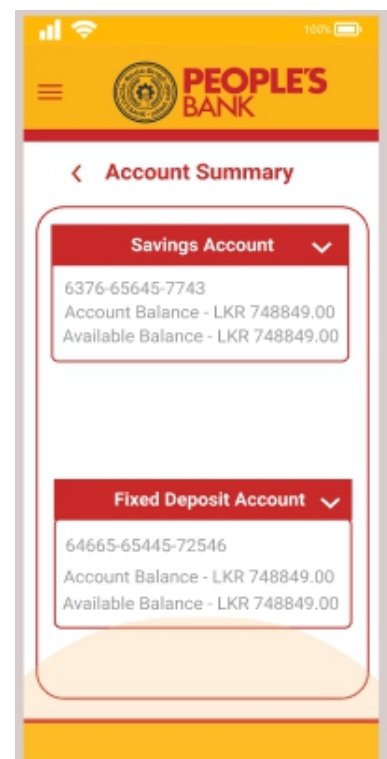
Account Number
374-7576-3649

Proposed Interest
LKR 17,735.00

Interest Per Term
LKR 45987.00

Account Opened Date
24-04-2018

Transaction History



< Account Summary

Savings Account

6376-65645-7743

Account Balance - LKR 748849.00

Available Balance - LKR 748849.00

Fixed Deposit Account

64665-65445-72546

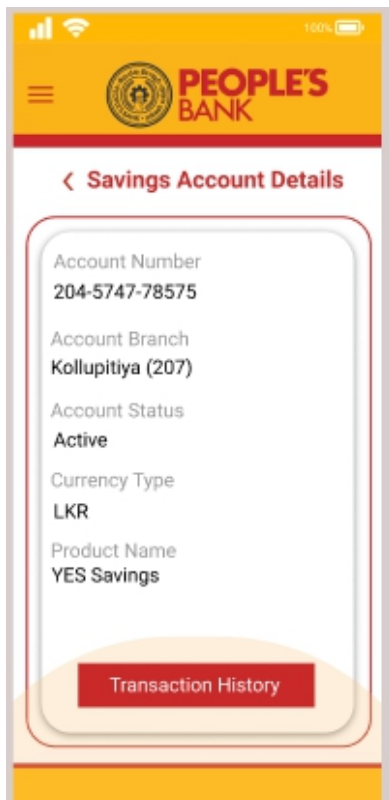
Account Balance - LKR 748849.00

Available Balance - LKR 748849.00

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Lab sheet 06



PEOPLE'S BANK

< Savings Account Details

Account Number
204-5747-78575

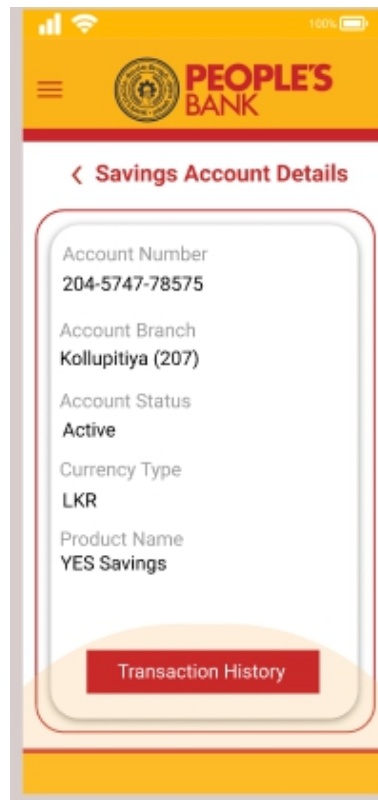
Account Branch
Kollupitiya (207)

Account Status
Active

Currency Type
LKR

Product Name
YES Savings

Transaction History



PEOPLE'S BANK

< Savings Account Details

Account Number
204-5747-78575

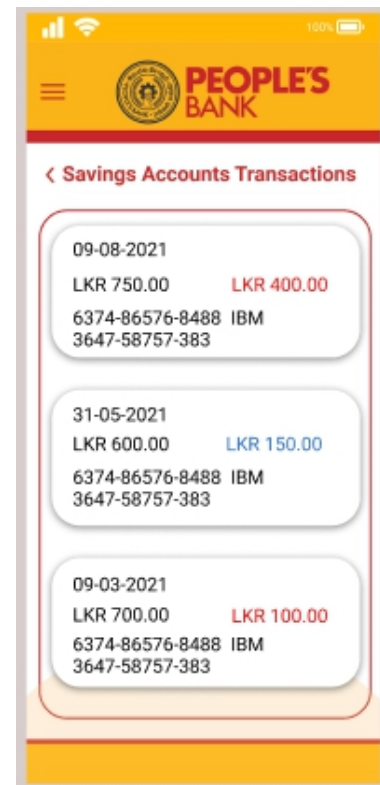
Account Branch
Kollupitiya (207)

Account Status
Active

Currency Type
LKR

Product Name
YES Savings

Transaction History



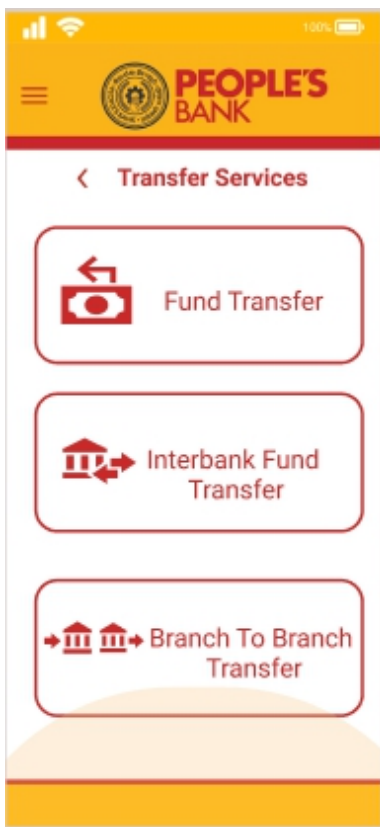
PEOPLE'S BANK

< Savings Accounts Transactions

09-08-2021
LKR 750.00 LKR 400.00
6374-86576-8488 IBM
3647-58757-383


31-05-2021
LKR 600.00 LKR 150.00
6374-86576-8488 IBM
3647-58757-383


09-03-2021
LKR 700.00 LKR 100.00
6374-86576-8488 IBM
3647-58757-383




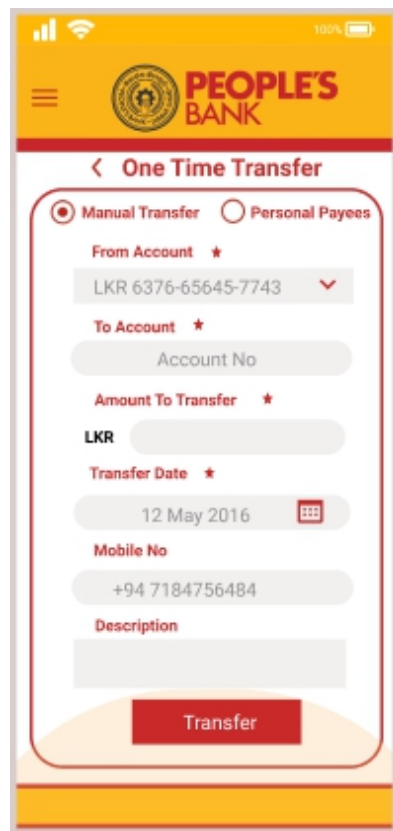
PEOPLE'S BANK

< Transfer Services

 Fund Transfer

 Interbank Fund Transfer

 Branch To Branch Transfer



PEOPLE'S BANK

< One Time Transfer

☒ Manual Transfer ☐ Personal Payees

From Account ★
LKR 6376-65645-7743

To Account ★
Account No

Amount To Transfer ★
LKR

Transfer Date ★
12 May 2016

Mobile No
+94 7184756484




Description

Transfer

Prototype (Low-fidelity or high-fidelity)

<https://www.figma.com/file/ZJzgDw4o2lwEbtuJWCY3PA/Group-17-UEE-team-library?node-id=0%3A1>

[screenshots of the prototype versions are already attached as pdf files]

	2021S2_REG_WE17_UEE_Lab06_Report	9/14/2021 10:30 PM	DOCX File	4,892 KB
	WE17 UEE - prototype - Version 1	9/14/2021 10:17 PM	Microsoft Edge P...	10,802 KB
	WE17 UEE - prototype - Version 2	9/14/2021 10:22 PM	Microsoft Edge P...	13,640 KB

User Feedback for your Prototype

Video Link for the Interview recording :

<https://web.microsoftstream.com/video/63e205bb-7e1b-4df9-8266-4a4ff2b87cef>

Script 01

Irshad - Hi milana nice to have you back with us today.

Milana - Hi irshad, yes i am also glab to be with you all again...

Irshad - so milana based on the last interview we had with you, we have considered your feed backs and have rebuilt the peoples

wave app by improving the user interfaces and adding some additional functions. so now let us show the prototype of peoples wave.

milana - ok irshad lets see the prototype you all have built.

ishika - ok milana, so this is this prototype.. this is the login screen, we have redesigned the login page fully as you said it was not so attractive. What do you think of the new design milana?

milana- the new design looks pretty good compared to the current login page we have. and as a person in IT field,I think it would more attractive if the text boxes and the buttons are curved.

ishika - yes milana, we would agree with your suggestion.Then this is the menu page, and we have modified the design of it as well. what do you feel about this?

milana - i think this is far more attractive than the menue page we have and i really like this page.

irshad - now lets move on to the account summary page.

irshad - in the last interview you mentioned that it is better to have more details in the account summary.So we have added these details, what do you think of it.?

milana - i would suggest that if the balance account would be highlighted with different colors so that it would look more attractive.

milana - also,i think it would be better if there are some labels added in the account summary page.

irshad - now let us show you how the transaction function works.

- transfer services -> fund transfer ->one time transfer -> one time transfer page -> have manual transfer and personal payees.

irshad - so milana what do you think about this function.

milana - irshad i think its better if we can get a confirmation message when we are making the transaction

irshad - ok milana noted with that point.

ishika - so milana in the peoples wave app, the manage favorite bills function was not implemented also the add favorite bills can be done only by internet banking, so we resolved these issues.

so let me show you how it works, so lets move on to manage favorite bills first.

manage favorite bills -> these are the added billers -> (+) mark to add favorite biller (add)

-> favorite billers, select any of the favorite biller -> view biller -> update biller / delete biller (show how the functions work)

ishika - what do you think about the manage favorite bill functionality?

milana - i think its good that you have implemented this functionality, as it is really useful.

ishika - then lets move to the favorite bill payment functionality

favorite bill payment -> so in this page you can find the all billers you have added to the favorite biller list and you select the biller and enter the amount to be paid.

ishika - what do you think about this functionality milana?

milana - i really appreciate that you all have implemented this functionality and

i would like to suggest if there was a popup message asking for payment confirmation when you pay.

irshad - ok milana, noted with that point as well.

irshad - ok milana, thank you spending your valuable time with us, and your feedbacks were really useful for the improvement of the app.

milana - thank you irshad and ishika.

Script 02

sathsara - Hi deshani nice to have you back with us today.

deshani- Hi sathsara, yes i am also glab to be with you all again...

aish - so deshani based on the last interview we had with you, we have considered your feedbacks and have rebuilt the peoples wave app by improving the user interfaces and adding some additional functions. so now let us show the prototype of peoples wave.

deshani - ok aish lets see the prototype you all have built.

sathsara - ok deshani, so this is the prototype and the login screen is here, we have redesigned the login page fully as you said it was not so attractive.

What do you think of the new design deshani?

deshani - the new design looks pretty good compared to the current login page we have.

Can you expand the side menue tab and show me the properties..

aish - we have not designed the side bar navigation yet. we will be designing it. Then this is the menue page, and we have modified the design of it as well. what do you feel about this?

deshani - i think this menue is really attractive than the menue of the peoples wave app we have and i really like this menue page.

sathsara - now lets move on to the account summary page, you can find your saving account details and fixed deposit details in this page.

deshani - then how will i see the details of my current account balance... as i am doing transactions on current account I need to view them as well.

sathsara - we have not included an option to view the balance of the current account. we would include it as well.

aish - in the last interview you mentioned that it is better to have more details in the account summary.

So we have added these details, what do you think of it?

deshani - i think the details added are fine, but it would be better if you can differenciate the account balance using a different color.

sathsara - ok deshani, noted with that point.

aish - according to the last interview, you told us about the personal payees function , so we have come up with such a functionality. let us show you,

add new personal payee / view personal payee -> update personal payee / delete personal payee

so what do you think about this function.

deshani - i think it fills my requirement and then i found that it would be better if you use drop down menus when adding or updating for user friendliness... and i also think the interfaces could be made more attractive.

aish - yeah deshani, noted with that point.

aish - so this was the personal payee management function, but you can use the personal payees for making transaction. so let me show you that.

deshani - so according to my requirement it looks nice and i think it would be easy for me to make any transactions.

sathsara - in the last interview you told that for the loan services there is a loan repayment function but there is no loan request service, so we have implemented them as well. what do you think about this functionality?

deshani - i think this function looks pretty good.

aish - then lets move to manage loans -> repayment what do you think about this functionality deshani?

deshani - according to my opinion, i think the interfaces looks attractive and the functionality is also really useful.

aish - ok deshani

sathsara - then lets move to the loan requests -> delete / update

what do you think of these functions too?

deshani - this functions also looks pretty cool, i dont find any issues with them.

sathsara - ok deshani, thank you for spending your valuable time with us by sharing your feedback on peoples wave application. I think it would be very useful for the improvement of the app.

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Individual Contribution

IT number	Name	Contribution
IT19148946	Manuel I.T	<ul style="list-style-type: none"> ◆ Sketches, Wireframes of the app for the function. ◆ Script plan and the Interview ◆ Prototype Build
IT19220116	Hewage N.I.T	<ul style="list-style-type: none"> ◆ Sketches, Wireframes of the app for the function ◆ Interview ◆ Prototype Build
IT19009964	Hakeem M.U.M.I	<ul style="list-style-type: none"> ◆ Sketches, Wireframes of the app for the function ◆ Prototype Build ◆ Handling Prototype Build ◆ Script plan and the Interview
IT19395906	Wijayabandu S.A.R	<ul style="list-style-type: none"> ◆ Sketches, Wireframes of the app for the function ◆ Interview ◆ Prototype Build

- THE END -