## R&I User Acceptance Test 2

Date:	Start Time:	End Time:	Venue:
5 <sup>th</sup> April 2018 (Friday)			

#### **Application Description:**

Project R&I is an IS480 Project aimed at replacing the SMU tBank legacy Retail Internet Banking with an all new Retail Internet Banking application.

For teaching purposes, a gamification module will also be integrated into the Retail Internet Banking application to facilitate in-class lab exercises for financial technology-related courses. It will be used to gauge the students understanding of real-world banking operations and its applications in finance.

### **User Acceptance (UAT) Objectives:**

Through this UAT, we want to gather feedback regarding the user interface and the developed features. Based on the results of this UAT, we will improve the our tBank RIB application.

#### Instruction:

#### Read the instruction on the whiteboard.

There will be a list of tasks to be completed during this UAT. The tasks are provided on the next page.

After completing each task, kindly indicate the completion of the task with a tick ( $\checkmark$ ), as well as the approximate time taken (in minutes) for you to complete the task.

This information will help us to improve the application. Please flag out to us, when you face any errors or difficulties while completing any task.

# R&I UAT 2 Task Instructions

Register here: <a href="https://forms.gle/qbr88aVDhMyGSBVj7">https://forms.gle/qbr88aVDhMyGSBVj7</a>

Access this link: <a href="http://18.191.204.246/SMUtBank">http://18.191.204.246/SMUtBank</a> RIB2/

S/N	Description	Expected Result	Actual Result	Passed?	Comments/Bug Found (if any)
1	Login Login using the credentials given below with the OTP that was sent to the mobile phone accordingly:  Username: demoAcct / demoAcct2 Password: 123456 Group Id: any	Directed to OTP page after validating correct inputs.			
		Home page appears after successful login			
2	Fund Transfer Add a new payee under "Other Accounts" using the details given below and according to the OTP that was sent to the mobile phone:  Payee: any CASA Account: 555	'Beneficiary re- activated' message appears on top of the screen			
3	Fund Transfer  Perform an immediate fund transfer to the payee that was created above using the details given below:  Source account: *any* Amount: 10	"Transfer successful" message appears on top of the screen			

	Description: UAT Transaction Type: Immediate			
4	Fund Transfer Perform a future fund transfer to the payee that was created above using the details given below:  Source account: *any* Amount: 10 Description: UAT Transaction Type: Future Transfer Date & Time: *any future period*	"Transfer successful' message appears on top of the screen  Transaction appears on standing instructions page		
5	Fund Transfer Delete the payee created in step 2:	'Payee Removed' message appears on top of the screen		
6	Bill Payment  Make an immediate payment to a billing organization using the details given below and then view the transaction history under the account the payment was made from:  Billing Organization: *any* Account Number: *any* Transfer Type: immediate Amount: 500 Invoice Number: 000010	'Directed to a confirmation page displaying summary details of the Bill Payment  'The transaction is successfully completed.' message appears on the screen  Redirected to Bill Payment page  Payment appears on Transaction History in View Accounts page		
7	Bill Payment	'Directed to a confirmation page		

	Make a future payment to a billing organization using the details given below:	displaying summary details of the Bill Payment.		
	Billing Organization: *any* Account Number: *any* Transfer Type: future Amount: 500 Invoice Number: 000010	'The transaction is successfully completed.' message appears on the screen		
	Date & time: *any future period*	Redirected to Bill Payment page		
8	Bill Payment  a. Make a GIRO payment to a billing organization using the details given below:	'Directed to a confirmation page displaying summary details of the Bill Payment		
	Billing Organization: *any* Account Number: *any*	,		
	Transfer Type: GIRO	'The transaction is successfully completed.' message appears on the screen		
		Redirected to Bill Payment page		
9	Bill Payment  Edit a standing instruction using the details given below:	-		
	Amount: *any* (different from the one above)  Description: UAT SI edit  Transaction type: Future	''Update Successful'		
	Date & time: *any future period*	message appears on top of the screen		
10.	Bill Payment			

11 12	Delete the standing instruction that was edited in step 9  Bill Payment Delete the GIRO payment created above in step 8  Loan Apply for a loan using the details given below:  Loan Type: *any* Loan amount: *any*	"Delete completed' message appears on top of the screen  "Delete completed' message appears on top of the screen  A pie chart with an overview of the loan is displayed together with the respective loan details.
	Loan Term: *any*	"Loan applied successful' message appears on top of the screen  User is redirected to Accounts page
13	Loan Manage any loan and perform a partial repayment using the details given below:  Repayment type: Partial Repayment Loan Account: *any loan account* Repayment Amount: 200 Keep maturity date: Yes	Summary of the repayment details appears on the right of screen.  "Repayment successful' message appears on top of the screen  User is redirected to Manage Loan page
14	Loan	Summary of the repayment details

	Manage any loan and perform a full repayment using the details given below:  Repayment type: Full Repayment Loan Account: *any loan account*	appears on the right of screen.  "Repayment successful' message appears on top of the screen  User is redirected to Manage Loan page		
15	Dual Currency Deposit Open a new dual currency deposit using the details given below:  Base currency: SGD Quote currency: HKD/JPY/USD Deposit term: 12 Deposit amount: 5000 Interest payout account: *any* Settlement Account: *any* Strike rate: 2	User is directed to a summary page of the newly create DCD account		
16	Dual Currency Deposit  Edit an existing DCD account using the details given below:  - There will be information regarding the concept of Dual Currency. Following by a quiz regarding what you have just read.  *NOTE: You will have 60 seconds to complete each questions when the quiz starts!  Settlement account: *any account*  Interest payout account: *any account*	User is redirected to an edit accounts page  'Account details successfully changed' message appears on top of the screen		
17	<u>Customer Preferences</u>			

	Update notification and trigger options by accessing your profile, according to the details given below:  Notification Options: *any notification options* Trigger Options: *any trigger options*	'Preferences Updated' message appears on top of the screen		
18	Customer Preferences Update your customer interests:	'Interest updated' message appears on top of the screen		
19	Leader Board View your group score and individual score on the score board:	'Leader Board' display on showing the Top-10 group and individual users. (*Table may show less than 10)		
20	<u>Leader Board</u> Enter any date range to view the leaderboard for that time period:	'Leader Board' display on showing the Top-10 group and individual users according to the date that user had entered. (*Table may show less than 10)		

Other Comments		

Kindly complete this survey <a href="https://forms.gle/SdPQL9Qfgjzy8Mwe6">https://forms.gle/SdPQL9Qfgjzy8Mwe6</a> to provide constructive feedback on the application. Your comments will be taken into consideration as we continue to improve our app.

Thank you for attending our UT session today! We hope to see you again!

