CSE213+L: CRA Report

Simulating Operations of LC Management for a Bank		
ID: 2211248	Name: Ishrak Alam	User 01: Credit Analyst
		User 02: Reporting Officer
ID: 2211365	Name: Nafisa Anzum Dipra	User 03: Client
		User 04: Letter of Credit Officer
ID: 2221668	Name: Md. Fuad Hasan	User 05: Sales Representative
		User 06: Merchant
ID: 2230324	Name: Syed Abdullah Al Muyeed	User 07: Administrator
		User 08: General Manager
ID: 2221440	Name: Shanniddhay Lal Ghosh	User 09: Compliance Officer
		User 10: IT Officer

Possible event types:

1. UIE - - user input to trigger event
2. UID - - user input to be considered as data
3. OP – display content (output)
4. VL – validation check
5. VR – verification check
6. DP – fetching data from file system and process it to get some calculated outcome (data processing)

Process-1: Login

			event type
Workflow:	event-1	Enter email address to the TextField.	UID
	event-2	Enter password to the PasswordField.	UID
	event-3	Click the "Login" button.	UIE
	event-4	If the credentials are correct, it'll redirect the user to its dashboard.	OP, VL, DP
	event-5	If the credentials are wrong, it'll show a "Wrong Credential" error.	OP, VL

Process-2: Logout

			event type
Workflow:	event-1	Click on the top right user image.	UIE
	event-2	An anchor pane will be shown.	OP
	event-3	Click on the "Logout" button and the user will be redirected to the Login page.	UIE, OP

Process-3: Dashboard

			event type
Workflow:	event-1	Click on the "Dashboard" tab in the side panel.	UIE
	event-2	Users will get a window for dashboard overview.	OP, DP

Process-4: Contact

			event type
Workflow:	event-1	Click the "Contact" tab.	UIE
	event-2	System will show current Messages.	OP, DP
	event-3	Click the "Compose" icon to compose a new message and it'll redirect the user to a compose window.	UIE, OP
	event-4	Enter the message receiver email and write a message, also can attach a file to the message.	UID
	event-5	Enter send and a prompt will be shown if it's successful or not.	OP, VL

Process-5: Notification

			event type
Workflow:	event-1	Click the "Notification" tab.	UIE
	event-2	A window will appear where all notifications are in a TableView.	OP, DP

Process-5: Settings

			event type
Workflow:	event-1	Click the "Settings" tab.	UIE
	event-2	A for resetting password.	OP
	event-3	Enter "Current Password", "New Password" & "Confirm Password".	UID
	event-4	Click the "Save" button.	UIE
	event-5	If "Current Password" matches in the system and "New Password" & "Confirm Password" matches then it'll reset the password. Else, will show an error.	VL, DP, OP

Process-5: Feedback

			event type
Workflow:	event-1	Click the "Feedback" tab.	UIE
	event-2	A TextField will appear where all users will input the overall experience feedback.	UID
	event-3	Click the "Submit Feedback" button to finish the process.	UIE

User-1 name: Credit Analyst			
User-1, Goal-1	**Description of Goal-1: Check PI Requests**		event type
Workflow:	event-1	Click the "Request" tab from the side panel.	UIE
	event-2	A window will appear where all the PI Requests are shown in a TableView.	OP, DP
User-1, Goal-2	**Description of Goal-2: Response To PI Requests**		event type
Workflow:	event-1	Click the "Request" tab from the side panel.	UIE
	event-2	A window will appear where all the PI Requests are shown in a TableView.	OP, DP
	event-3	Click on the Specific requests for working.	UIE
	event-4	Validate every information and based on that provide necessary information.	VL, UID
	event-5	Click on the "Accept" button for accepting the request. Or, Click on the "Reject" button for rejecting the request.	UIE
User-1, Goal-3	**Description of Goal-3: Check Client Informations**		event type
Workflow:	event-1	Click the "Clients" tab from the side panel.	UIE
	event-2	There users will see a TextBox for searching clients with their email address.	OP
	event-3	Users will enter the email address of the clients.	UID
	event-4	Click the "Search" button.	UIE
	event-5	There will appear client information along with a TableView with all other information.	OP, DP
User-1, Goal-4	**Description of Goal-4: Check Merchant Informations**		event type

Workflow:	event-1	Click the "Merchant" tab from the side panel.	UIE
	event-2	There users will see a TextBox for searching merchants with their email address.	OP
	event-3	Users will enter the email address of the merchants.	UID
	event-4	Click the "Search" button.	UIE
	event-5	There will appear merchant information along with a TableView with all other information.	OP, DP
User-1, Goal-5	**Description of Goal-5: Get an Analytical Overview**		event type
Workflow:	event-1	Click "Analytics" from the side panel.	UIE
	event-2	A window will open with analytical data for the bank's financial state.	OP, DP
User-1, Goal-6	**Description of Goal-6: Check Bank Credits**		event type
Workflow:	event-1	Click "Analytics" from the side panel.	UIE
	event-2	A window will open with bank credits data for the bank's financial state.	OP, DP
User-1, Goal-7	**Description of Goal-7: Notify Risky Business**		event type
Workflow:	event-1	Click "Analytics" from the side panel.	UIE
	event-2	A window will open with analytical data for the bank's financial state.	OP, DP
	event-3	After getting the information Credit Analyst will click the "Contact" tab and compose a new message where the reports will be sent to the General Manager.	UIE, OP, UID
User-1, Goal-8	**Description of Goal-8: Get Overall Analytical Report**		event type
Workflow:	event-1	Click "Analytics" from the side panel.	UIE
	event-2	Click on the "Generate Report" button.	UIE

	event-3	An overall analytical report PDF will be created and shown.	OP, DP

User-2 name: Reporting Officer

User-2, Goal-1	Description of Goal-1: Check Pending Invoices		event type
Workflow:	event-1	Click in the "Invoice" tab.	UIE
	event-2	A state ComboBox is shown, from there select "Pending".	UIE, UID
	event-3	A user ComboBox is shown, from there select "All".	UID
	event-4	Click on the "View" button.	UIE
	event-5	All the pending invoices are shown in a TableView.	OP, DP

User-2, Goal-2	Description of Goal-2: Create Invoices for Clients		event type
Workflow:	event-1	Click in the "Invoice" tab.	UIE
	event-2	A state ComboBox is shown, from there select "Pending".	UIE, UID
	event-3	A user ComboBox is shown, from there select "Client"	OP, DP
	event-4	Click on the "View" button.	UIE
	event -5	All the client pending invoices are shown in a TableView.	OP, DP
	event-6	Click on a pending invoice.	UIE
	event-7	A new window will open, where officers will enter necessary data and click the "Submit" button.	DP, UIE, UID

User-2, Goal-3	Description of Goal-3: Create Invoices for Merchants		event type
Workflow:	event-1	Click in the "Invoice" tab.	UIE
	event-2	A state ComboBox is shown, from there select "Pending".	UIE, UID
	event-3	A user ComboBox is shown, from there select "Merchant".	OP, DP
	event-4	Click on the "View" button.	UIE

	event -5	All the merchant pending invoices are shown in a TableView.	OP, DP
	event-6	Click on a pending invoice.	UIE
	event-7	A new window will open, where officers will enter necessary data and click the "Submit" button.	DP, UIE, UID
User-2, Goal-4	**Description of Goal-4: Check Previous Invoices**		event type
Workflow:	event-1	Click in the "Invoice" tab.	UIE
	event-2	A state ComboBox is shown, from there select "Previous".	UIE, UID
	event-3	A user ComboBox is shown, from there select "All".	UID
	event-4	Click on the "View" button.	UIE
	event-5	All the previous invoices are shown in a TableView.	OP, DP
User-2, Goal-5	**Description of Goal-5: Create Reports**		event type
Workflow:	event-1	Click in the "Report" tab.	UIE
	event-2	Click on the "Create Report" button.	UIE
	event-3	A new window will open, where the user will select the report type (User, Transaction and Maintenance) from the ComboBox.	OP, UID
	event-4	Enter report Subject to the TextField and enter report data to the TextArea.	UID
	event-5	Click "Submit" to finish creating the report.	UIE
User-2, Goal-6	**Description of Goal-6: Check User Reports**		event type
Workflow:	event-1	Click in the "Reports" tab.	UIE
	event-2	A type ComboBox is shown, from there select "User".	UIE, UID
	event-3	Click on the "View" button.	UIE
	event-4	All the user reports are shown in a TableView.	OP, DP

User-2, Goal-7	Description of Goal-7: Check Transaction Reports		event type
Workflow:	event-1	Click in the "Reports" tab.	UIE
	event-2	A type ComboBox is shown, from there select "Transaction".	UIE, UID
	event-3	Click on the "View" button.	UIE
	event-4	All the transaction reports are shown in a TableView.	OP, DP

User-2, Goal-8	Description of Goal-8: Check Maintenance Reports		event type
Workflow:	event-1	Click in the "Reports" tab.	UIE
	event-2	A type ComboBox is shown, from there select "Maintenance".	UIE, UID
	event-3	Click on the "View" button.	UIE
	event-4	All the maintenance reports are shown in a TableView.	OP, DP

User-3 name: Client

User-3, Goal-1	Description of Goal-1: Request for PI		event type
Workflow:	event-1	Click in the "Application" tab.	UIE
	event-2	Click on the "Create PI" button.	UIE, OP
	event-3	Input all necessary data to the input fields.	UID
	event-4	Proforma Invoices cart will be shown in a TableView by adding products.	OP, DP
	event-5	Click "Submit" for creating a PI request.	UIE

User-3, Goal-2	Description of Goal-2: Check Pending PI		event type
Workflow:	event-1	Click in the "Application" tab.	UIE
	event-2	A state ComboBox is shown, from there select "Pending".	UIE, UID
	event-3	An application ComboBox is shown, from there select "PI".	UID
	event-4	Click on the "View" button.	UIE
	event-5	All the pending PI applications are shown in a TableView.	OP, DP

User-3, Goal-3	Description of Goal-3: Check Pending L\C		event type
Workflow:	event-1	Click in the "Application" tab.	UIE
	event-2	A state ComboBox is shown, from there select "Pending".	UIE, UID
	event-3	An application ComboBox is shown, from there select "LC".	UID
	event-4	Click on the "View" button.	UIE
	event-5	All the pending LC applications are shown in a TableView.	OP, DP

User-3, Goal-4	**Description of Goal-4: Create Transactions**		event type
Workflow:	event-1	Click in the "Transaction" tab.	UIE
	event-2	Click on the "Create Transaction" button.	UIE, OP
	event-3	Input all necessary data to the input fields.	UID
	event-4	Click "Proceed" for creating a transaction.	UIE

User-3, Goal-5	**Description of Goal-5: Signup**		event type
Workflow:	event-1	On the Login page, click the "New here, Signup" button to open the register window.	UIE, OP
	event-2	Input all necessary data to the input fields, from the "Type of user" ComboBox select "Client" and click the "Signup" button.	UID, UIE
	event-3	Enter the verification code and click the "Verify" button.	UIE, UID
	event-4	If verification is successful it'll take the users to their dashboard. If unsuccessful it'll show an error.	VR, OP, DP

User-3, Goal-6	**Description of Goal-6: Check the Invoices**		event type
Workflow:	event-1	Click in the "Invoice" tab.	UIE
	event-2	All the pending Invoices are shown in a TableView.	OP, DP

User-3, Goal-7	**Description of Goal-7: Create Merchant Account**		event type
Workflow:	event-1	Click on the "Switch Account" tab.	UIE
	event-2	If the client doesn't have any "Merchant" account linked then the options for "Becoming merchant will be available.	OP, DP
	event-3	By clicking the "Proceed" button clients will be redirected to a registration page where they enter necessary details to have a merchant account.	UIE, OP, UID

	event-4	By clicking the "Submit" button a verification code will be sent.	UIE
	event-5	Enter the verification code and click the "Verify" button.	UID, UIE
	event-6	If verification is successful it'll take the users to their dashboard. If unsuccessful it'll show an error.	VR, OP, DP
User-3, Goal-8	**Description of Goal-8: Switch Account**		event type
Workflow:	event-1	Click on the "Switch Account" tab.	UIE
	event-2	Clients will see their linked account there.	OP, DP
	event-3	Click on the "Switch" button.	UIE
	event-4	A new window will be shown to enter the password. Enter the password and click on the "Login" button.	UID, UIE
	event-5	Clients will be redirected to the merchant account dashboard.	OP, DP

User- 4 name: L\C Officer

User-4, Goal-1	**Description of Goal-1: Check L\C Pending Requests**		event type
Workflow:	event-1	Click the "L\C Application" tab.	UIE
	event-2	There is a state ComboBox, select "Pending" and a type Combobox, select "Normal".	UID
	event-3	Click on the "View" button.	UIE
	event-4	A TableView will show all the pending L\C requests.	OP, DP
User-4, Goal-2	**Description of Goal-2: Create L\C**		event type
Workflow:	event-1	Click the "L\C Application" tab.	UIE
	event-2	Click on the "Create L\C" button.	UIE, OP
	event-3	Input all necessary data to the input fields.	UID
	event-4	L\C carts will be shown in a TableView by adding products.	OP, DP
	event-5	Click "Submit" for creating a L\C.	UIE
User-4, Goal-3	**Description of Goal-3: Check Red Clause L\C Pending Requests**		event type
Workflow:	event-1	Click the "L\C Application" tab.	UIE
	event-2	There is a state ComboBox, select "Pending" and a type Combobox, select "Red Clause".	UID
	event-3	Click on the "View" button.	UIE
	event-4	A TableView will show all the pending L\C requests.	OP, DP
User-4, Goal-4	**Description of Goal-4: Create Red Clause L\C**		event type
Workflow:	event-1	Click the "L\C Application" tab.	UIE
	event-2	Click on the "Create L\C" button.	UIE, OP

	event-3	Input all necessary data to the input fields.	UID
	event-4	L\C carts will be shown in a TableView by adding products. System will automatically detect whether it is "Red Clause" or not, by detecting the duration of the shipment.	OP, DP, VL
	event-5	Click "Submit" for creating a Red Clause L\C.	UIE
User-4, Goal-5	**Description of Goal-5: Check Client**		event type
Workflow:	event-1	Click the "Clients" tab from the side panel.	UIE
	event-2	There users will see a TextBox for searching clients with their email address.	OP
	event-3	Users will enter the email address of the clients.	UID
	even-4	Click the "Search" button.	UIE
User-4, Goal-6	**Description of Goal-6: Check Merchant**		event type
Workflow:	event-1	Click the "Merchant" tab from the side panel.	UIE
	event-2	There users will see a TextBox for searching merchants with their email address.	OP
	event-3	Users will enter the email address of the merchants.	UID
	event-4	Click the "Search" button.	UIE
	event-5	There will appear merchant information along with a TableView with all other information.	OP, DP
User-4, Goal-7	**Description of Goal-7: Check Previous L\C History**		event type
Workflow:	event-1	Click the "History" tab.	UIE
	event-2	There is a state ComboBox, select "Previous".	UID
	event-3	Click on the "View" button.	UIE
	event-4	A TableView will show all the previous L\C requests.	OP, DP

User-4, Goal-8	Description of Goal-8: Check Canceled L\C		event type
Workflow:	event-1	Click the "History" tab.	UIE
	event-2	There is a state ComboBox, select "Canceled".	UID
	event-3	Click on the "View" button.	UIE
	event-4	A TableView will show all the canceled L\C requests.	OP, DP

User-5 name: Sales Representative

User-5, Goal-1	Description of Goal-1: Check Client Feedbacks		event type
Workflow:	event-1	Click the "Relationship" tab.	UIE
	event-2	There is a type ComboBox, select "Client".	UID
	event-3	Click on the "View" button.	UIE
	event-4	A TableView will show all the pending client feedback.	OP, DP
User-5, Goal-2	Description of Goal-2: Check Merchant Feedbacks		event type
Workflow:	event-1	Click the "Relationship" tab.	UIE
	event-2	There is a type ComboBox, select "Merchant".	UID
	event-3	Click on the "View" button.	UIE
	event-4	A TableView will show all the pending merchant feedback.	OP, DP
User-5, Goal-3	Description of Goal-3: Check Current Advertisements		event type
Workflow:	event-1	Click on the "Advertisement" tab.	UIE
	event-2	There is a type ComboBox, select "Current".	UID
	event-3	Click on the "View" button.	UIE
	event-4	A TableView will show all the currently active advertisements.	OP, DP
User-5, Goal-4	Description of Goal-4: Clear All Advertisements		event type
Workflow:	event-1	Click on the "Advertisement" tab.	UIE
	event-2	There is a type ComboBox, select "Current".	UID
	event-3	Click on the "View" button.	UIE

	event-4	A TableView will show all the currently active advertisements.	OP, DP
	event-5	Click the "Edit" button and then from the enabled pane click the "Clear" button to clear the advertisement TableVIew.	UIE
	event-6	Click the "Save" button to save the advertisement data.	UIE, UID
User-5, Goal-5	**Description of Goal-5: Add Advertisements**		event type
Workflow:	event-1	Click on the "Advertisement" tab.	UIE
	event-2	There is a type ComboBox, select "Current".	UID
	event-3	Click on the "View" button.	UIE
	event-4	A TableView will show all the currently active advertisements.	OP, DP
	event-5	Click the "Edit" button. Then from the enabled pane click the enter details and click the "Add" button to add new advertisements.	UIE, UID
	event-6	Click the "Save" button to save the advertisement data.	UIE, UID
User-5, Goal-6	**Description of Goal-6: Check Transaction History**		event type
Workflow:	event-1	Click the "Transaction" tab.	UIE
	event-2	A Tableview will open with all previous transaction data.	OP, DP
User-5, Goal-7	**Description of Goal-7: Check Advertisement Analytics**		event type
Workflow:	event-1	Click the "Analytics" tab.	UIE
	event-2	Multiple analytical overviews will be shown.	OP, DP
User-5, Goal-8	**Description of Goal-8: Get Advertisement Analytical Reports**		event type

Workflow:	event-1	Click the "Analytics" tab.	UIE
	event-2	Multiple analytical overviews will be shown.	OP, DP
	event-3	Click the "Report" button to download the latest analytical report.	UIE, DP

User-6 name: Merchant

User-6, Goal-1	Description of Goal-1: Check Merchandise		event type
Workflow:	event-1	Click on the "Merchandise" tab.	UIE
	event-2	A TableView will be shown with all merchandise details.	OP, DP
User-6, Goal-2	Description of Goal-2: Advertising Merchandise		event type
Workflow:	event-1	Click on the "Advertising" tab.	UIE
	event-2	A TableView will be shown with all merchandise details.	OP, DP
	event-3	Click on the "Edit" button.	UIE
	event-4	Add new merchandise with all proper details.	UID
	event-5	Click the "Add" button to add to the TableView for advertising.	UIE, DP
User-6, Goal-3	Description of Goal-3: Add Merchandise		event type
Workflow:	event-1	Click on the "Merchandise" tab.	UIE
	event-2	A TableView will be shown with all merchandise details.	OP, DP
	event-3	Click on the "Edit" button.	UIE
	event-4	Add new merchandise with all proper details.	UID
	event-5	Click the "Add" button to add to the TableView.	UIE, DP
User-6, Goal-4	Description of Goal-4: Check Requests		event type
Workflow:	event-1	Click the "Request" tab from the side panel.	UIE
	event-2	A window will appear where all the PI Requests are shown in a TableView.	OP, DP

	event-3	Click on the Specific requests for working.	UIE
	event-4	Validate every information and based on that provide necessary information.	VL, UID
	event-5	Click on the "Accept" button for accepting the request. Or, Click on the "Reject" button for rejecting the request.	UIE
User-6, Goal-5	**Description of Goal-5: Check previous Transactions**		event type
Workflow:	event-1	Click the "Transaction" tab.	UIE
	event-2	A state Combobox will show, select "Previous".	UIE, UID
	event-3	Click the "View" button.	UIE
	event-6	A TableView will show all the previous transactions.	DP, OP
User-6, Goal-6	**Description of Goal-6: Create Transactions**		event type
Workflow:	event-1	Click in the "Transaction" tab.	UIE
	event-2	Click on the "Create Transaction" button.	UIE, OP
	event-3	Input all necessary data to the input fields.	UID
	event-4	Click "Proceed" for creating a transaction.	UIE
User-6, Goal-7	**Description of Goal-7: Check Invoices**		event type
Workflow:	event-1	Click in the "Invoice" tab.	UIE
	event-2	All the pending Invoices are shown in a TableView.	OP, DP
User-6, Goal-8	**Description of Goal-8: Switch User**		event type
Workflow:	event-1	Click on the "Switch Account" tab.	UIE
	event-2	Clients will see their linked account there.	OP, DP
	event-3	Click on the "Switch" button.	UIE
	event-4	A new window will be shown to enter the password.	UID, UIE

		Enter the password and click on the "Login" button.	
	event-5	Clients will be redirected to the client account dashboard.	OP, DP

User-7 name: Administrator

User-7, Goal-1	Description of Goal-1: Get informations of All Users		event type
Workflow:	event-1	Click the "Management" tab.	UIE
	event-2	From the user ComboBox select "All".	UID
	event-3	Click the "View" button.	UIE
	event-4	A TableView will be shown with all users listed.	DP, OP
User-7, Goal-2	Description of Goal-2: Restrict a User		
Workflow:	event-1	Click the "Management" tab.	UIE
	event-2	From the user ComboBox select "All".	UID
	event-3	Click the "View" button.	UIE
	event-4	A TableView will be shown with all users listed.	DP, OP
	event-5	Click the user of choice and a new window will be shown.	UIE
	event-6	Click the "Restrict" button.	UIE
User-7, Goal-3	Description of Goal-3: Ban a User		event type
Workflow:	event-1	Click the "Management" tab.	UIE
	event-2	From the user ComboBox select "All".	UID
	event-3	Click the "View" button.	UIE
	event-4	A TableView will be shown with all users listed.	DP, OP
	event-5	Click the user of choice and a new window will be shown.	UIE
	event-6	Click the "Ban" button.	UIE
User-7, Goal-4	Description of Goal-4: Delete a User		event type

Workflow:	event-1	Click the "Management" tab.	UIE
	event-2	From the user ComboBox select "All".	UID
	event-3	Click the "View" button.	UIE
	event-4	A TableView will be shown with all users listed.	DP, OP
	event-5	Click the user of choice and a new window will be shown.	UIE
	event-6	Click the "Delete" button.	UIE
User-7, Goal-5	Description of Goal-5: Check Access Logs		event type
Workflow:	event-1	Click the "Logs" tab.	UIE
	event-2	From the user ComboBox select "Access".	UID
	event-3	A TableView will be shown with all the access logs.	OP, DP
User-7, Goal-6	Description of Goal-6: Check Register Logs		event type
Workflow:	event-1	Click the "Logs" tab.	UIE
	event-2	From the user ComboBox select "Register".	UID
	event-3	A TableView will be shown with all the access logs.	OP, DP
User-7, Goal-7	Description of Goal-7: Change User Basic Informations		event type
Workflow:	event-1	Click the "Management" tab.	UIE
	event-2	From the user ComboBox select "All".	UID
	event-3	Click the "View" button.	UIE
	event-4	A TableView will be shown with all users listed.	DP, OP
	event-5	Click the user of choice and a new window will be shown.	UIE
	event-6	Click the "Edit" button.	UIE
	event-7	Provide necessary details to the required input fields.	UID

	event-8	Click the "Save" button to finish.	UIE, DP
User-7, Goal-8	**Description of Goal-8: Create an Account**		event type
Workflow:	event-1	Click the "Management" tab.	UIE
	event-2	Click the "Create User" button and a new window will open.	UIE
	event-3	Input all necessary data to the input fields, from the "Type of user" ComboBox select your choice and click the "Create" button.	UIE, UID

User-8 name: General Manager

User-8, Goal-1	Description of Goal-1: Check PI Requests		event type
Workflow:	event-1	Click the "Requests" tab.	UIE
	event-2	There is a type ComboBox, select "PI".	UID
	event-3	Click on the "View" button.	UIE
	event-4	A TableView will show all the previous PI requests.	OP, DP
User-8, Goal-2	Description of Goal-2: Send PI to Compliance Officer & Credit Analyst		event type
Workflow:	event-1	Click the "Requests" tab.	UIE
	event-2	There is a type ComboBox, select "PI".	UID
	event-3	Click on the "View" button.	UIE
	event-4	A TableView will show all the previous PI requests.	OP, DP
	event-5	Click on any of your targeted PI and a new window will open.	OP, DP
	event-6	Click the "Send" button to send the PI to the compliance officer and credit analyst.	UIE
User-8, Goal-3	Description of Goal-3: Check PI Status		event type
Workflow:	event-1	Click the "Requests" tab.	UIE
	event-2	There is a type ComboBox, select "PI".	UID
	event-3	Click on the "View" button.	UIE
	event-4	A TableView will show all the previous PI requests.	OP, DP
	event-5	On a column of your targeted PI you'll see the approval state.	OP
User-8, Goal-4	Description of Goal-4: Check Merchant Account Requests		event type

Workflow:	event-1	Click the "Requests" tab.	UIE
	event-2	There is a type ComboBox, select "Merchant".	UID
	event-3	Click on the "View" button.	UIE
	event-4	A TableView will show all the previous Merchant requests.	OP, DP
	event-1	Click the "Requests" tab.	UIE
User-8, Goal-5	**Description of Goal-5: Check L/C History**		event type
Workflow:	event-1	Click the "History" tab.	UIE
	event-2	There is a type ComboBox, select "L\C".	UID
	event-3	Click on the "View" button.	UIE
	event-4	A TableView will show all the previous L\C history.	OP, DP
User-8, Goal-6	**Description of Goal-6: Check Transaction History**		event type
Workflow:	event-1	Click the "History" tab.	UIE
	event-2	There is a type ComboBox, select "Transaction".	UID
	event-3	Click on the "View" button.	UIE
	event-4	A TableView will show all the previous L\C history.	OP, DP
User-8, Goal-7	**Description of Goal-7: Check Merchants**		event type
Workflow:	event-1	Click the "Merchant" tab from the side panel.	UIE
	event-2	There users will see a TextBox for searching merchants with their email address.	OP
	event-3	Users will enter the email address of the merchants.	UID
	event-4	Click the "Search" button.	UIE
	event-5	There will appear merchant information along with a TableView with all other information.	OP, DP

User-8, Goal-8	Description of Goal-8: Check Clients		event type
Workflow:	event-1	Click the "Clients" tab from the side panel.	UIE
	event-2	There users will see a TextBox for searching clients with their email address.	OP
	event-3	Users will enter the email address of the clients.	UID
	event-4	Click the "Search" button.	UIE
	event-5	There will appear client information along with a TableView with all other information.	OP, DP

User-9 name: Compliance Officer			
User-9, Goal-1	**Description of Goal-1: Check PI Requests**		event type
Workflow:	event-1	Click the "Requests" tab.	UIE
	event-2	There is a type ComboBox, select "PI".	UID
	event-3	Click on the "View" button.	UIE
	event-4	A TableView will show all the previous PI requests.	OP, DP
User-9, Goal-2	**Description of Goal-2: Response to PI Requests**		event type
Workflow:	event-1	Click the "Request" tab from the side panel.	UIE
	event-2	A window will appear where all the PI Requests are shown in a TableView.	OP, DP
	event-3	Click on the Specific requests for working.	UIE
	event-4	Validate every information and based on that provide necessary information.	VL, UID
	event-5	Click on the "Accept" button for accepting the request. Or, Click on the "Reject" button for rejecting the request.	UIE
User-9, Goal-3	**Description of Goal-3: Check Clients**		event type
Workflow:	event-1	Click the "Clients" tab from the side panel.	UIE
	event-2	There users will see a TextBox for searching clients with their email address.	OP
	event-3	Users will enter the email address of the clients.	UID
	event-4	Click the "Search" button.	UIE
	event-5	There will appear client information along with a TableView with all other information.	OP, DP
User-10,	**Description of Goal-4: Check Merchants**		event type

Goal-4				
Workflow:	event-1	Click the "Merchant" tab from the side panel.		UIE
	event-2	There users will see a TextBox for searching merchants with their email address.		OP
	event-3	Users will enter the email address of the merchants.		UID
	event-4	Click the "Search" button.		UIE
	event-5	There will appear merchant information along with a TableView with all other information.		OP, DP
User-9, Goal-5	**Description of Goal-5: Check Overall Risk Assessment**			event type
Workflow:	event-1	Click on the "Risk Assessment" tab.		UIE
	event-2	There an overall Risk Assessment chart has been shown.		OP, DP
User-9, Goal-6	**Description of Goal-6: Check Individual Risk Assessment**			event type
Workflow:	event-1	Click on the "Risk Assessment" tab.		UIE
	event-2	Click the "Individual" button.		UIE
	event-3	There users will see a TextBox for searching users with their email address.		OP
	event-4	Enter the email address of the merchants.		UID
	event-5	Click the "Search" button.		UIE
	event-6	There will appear user information along with a TableView with all other information.		OP, DP
	event-7	Click on any of your targeted users and a new window will open with its Risk Assessment chart.		UIE, OP, DP
User-9, Goal-7	**Description of Goal-7: Check Policy**			event type
Workflow:	event-1	Click on the "Policy" tab.		UIE
	event-2	A TableView window has been shown with all the policies.		OP, DP

User-9, Goal-10	Description of Goal-8: Create Policy		event type
Workflow:	event-1	Click on the "Policy" tab.	UIE
	event-2	Click the "Create Policy" button and a new window will open.	UIE, OP
	event-3	Enter required information in the fields (includes policy name, details and user).	UID
	event-4	Click the "Submit" button to finish.	UIE

User-10 name: IT Officer			
User-10, Goal-1	**Description of Goal-1: Check Access Logs**		event type
Workflow:	event-1	Click on the "Logs" tab from the side panel.	UIE
	event-2	There a ComBox has been shown. From there select "Access Logs".	OP, UID
	event-3	All the access logs will be shown in a table view.	OP, DP
User-10, Goal-2	**Description of Goal-2: Check Unusual Logs**		event type
Workflow:	event-1	Click on the "Logs" tab from the side panel.	UIE
	event-2	There a ComBox has been shown. From there select "Unusual Logs".	OP, UID
	event-3	All the unusual logs will be shown in a table view.	OP, DP
User-10, Goal-3	**Description of Goal-3: Check Register Logs**		event type
Workflow:	event-1	Click on the "Logs" tab from the side panel.	UIE
	event-2	There a ComBox has been shown. From there select "Register Logs".	OP, UID
	event-3	All the register logs will be shown in a table view.	OP, DP
User-10, Goal-4	**Description of Goal-4: Monitor the System States**		event type
Workflow:	event-1	Click on the "Monitor" tab.	UIE
	event-2	Check the full overview of the system reports.	OP, DP
User-10, Goal-5	**Description of Goal-5: Update the System**		event type
Workflow:	event-1	Click on the "Monitor" tab.	UIE
	event-2	Click on the "System Information" button.	UIE, OP

	event-3	Click check for updates.	UIE
	event-4	If available it'll show the install option, else it'll show your system is up to date.	VL
User-10, Goal-6	**Description of Goal-6: Backup Data**		event type
Workflow:	event-1	Click on the "Backup " tab.	UIE
	event-2	There click the "Create Backup" button to create a data backup zip that will be saved on the local machine.	UIE, DP
	event-3	After finishing it'll prompt success.	OP
User-10, Goal-7	**Description of Goal-7: Restore Data**		event type
Workflow:	event-1	Click on the "Backup " tab.	UIE
	event-2	On the restore portion there would be a file select option for the required back up zip.	UIE
	event-3	The file will be then selected and by clicking the "Restore" button the zip will be decompressed.	UIE
	event-4	The data then will be copied to the Database folder.	DP
	event-6	After finishing it'll prompt success.	OP
User-10, Goal-8	**Description of Goal-8: Recover System after Catastrophe**		event type
Workflow:	event-1	If the database somehow corrupted and or lost the data, then IT can log in to the system by entering a super secret key embedded in the code.	UIE
	event-2	Then after Login a basic recovery window will open.	UIE, OP
	event-3	From there IT can recover the system by creating a new Database by clicking the "Restore Defaults' ' button and simultaneously a default admin account will be created with password and L\C email.	UIE, DP
	event-4	If IT wants to recover the previous data, the restore portion there would be a file select option for the required back up zip.	UIE

	event-5	The file will be then selected and by clicking the "Restore" button the zip will be decompressed.	UIE
	event-6	The data then will be copied to the Database folder.	DP
	event-7	After finishing it'll prompt success.	OP