

USER STORY: ZM-757 MongoDB Sustainability		Test Env.: local	Number of bugs: None	Ticket Status: Done
Testing Date: 3/2/2023	Estimated Time: 3hrs	Started: 01:00pm	Ended:	Actual time spent:
SUB-TASK	OBJECTIVE	TEST CASE	RESULT/REMARKS	STATUS
		Sort transactions by Debits	Transactions can now be sorted by debit <div><div><div><div>View Transactions</div><div><div>All: 03/03/2023</div><div>Tags</div><div>Filter</div><div>Selection: 0 entry \$0.00</div></div><div><div>Year</div><div>Month</div><div>All</div></div><div><div>Journal Entry (J)</div><div>Add Transaction (A)</div><div>Delete (D)</div><div></div><div>Move (M)</div><div>Add Tag (T)</div></div></div><div><div><div>Account Name</div><div>Balance At 03/03/2023</div></div><div>Cash Accounts</div><div><div>MX Bank (Oauth) MX Bank Checking 6678</div><div>180 Uncategorized Transactions</div><div>-3,520.82</div></div><div><div><div>Mx Bank (oauth) Mx Bank Savings 5796</div><div>180 Uncategorized Transactions</div><div>2,468.48</div></div></div><div><div><div>Other Cash</div><div></div><div>1,500.00</div></div></div><div><div><div>Other Cash Accounts</div><div></div><div>0.00</div></div></div></div><div><div>Date</div><div>R</div><div>T</div><div>Details</div><div>Account</div><div>Debit</div><div>Credit</div></div></div></div>	<ul style="list-style-type: none">Passed <p>bug has been fixed</p>

		Sort transactions by Credits	Transactions can now be sorted by Credit	<div><div>View Transactions</div><div><div>All: 03/03/2023</div><div>Tags</div><div>Filter</div><div>Selection: 0 entry \$0.00</div></div><div><div>Year</div><div>Month</div><div>All</div><div>Journal Entry (J)</div><div>Add Transaction (A)</div><div>Delete (D)</div><div></div><div>Move (M)</div><div>Add Tag (T)</div></div><div><div><div>Account Name</div><div>Balance At 03/03/2023</div></div><div>Cash Accounts</div><div><div>MX Bank (Oauth) MX Bank Checking 6678</div><div>180 Uncategorized Transactions</div><div>-3,520.82</div></div><div><div>Mx Bank (oauth) Mx Bank Savings 5796</div><div>180 Uncategorized Transactions</div><div>2,468.48</div></div></div><div><div>Date</div><div>R</div><div>T</div><div>Details</div><div>Account</div><div>Debit</div><div>Credit</div></div></div>	<div><div>● Passed</div><div>bug has been fixed</div></div>
		Sort transactions by Date	Transactions can be sorted by Date	<div><div>● Passed</div></div>	
		Sort transactions by Details	Transactions can be sorted by Details in alphabetical order.	<div><div>● Passed</div></div>	
<div>ZM-758</div>	Remove snapshot related code in getting non reconciled transactions	Go to Setup page and choose an account to Reconcile .	<div><div>Reconciliation Summary</div><div><div><div>Account Name</div><div>Unreconciled Transactions</div><div>Reconciled Through</div><div>Reconciled Balance</div></div><div>Cash Accounts</div><div><div>Mx Bank (oauth) Mx Bank Savings 5796</div><div>◀ Reconcile Now</div><div>📅 View History</div><div>180</div><div>No Record</div><div>\$0.00</div></div><div>Other Cash</div><div>◀ Reconcile Now</div><div>📅 View History</div><div>0</div><div>No Record</div><div>\$0.00</div></div></div>	<div><div>● Passed</div></div>	

ZM-759	Remove transaction detail snapshot code from View Transactions and Enter transactions pages	Navigate to ‘View Transactions’ page and do the following actions:		
		<ul style="list-style-type: none">• Add transactions in Journal Entry window	<div><div><input checked="" type="checkbox"/> All actions are stored directly in the Transactions Collection.</div><div><div><div><div>Date ▾R TDetails ▾AccountDebit ▾Credit ▾</div><div><div>01/02/2023Test by GraceEquity: Owners Contrib...\$-1,200.00</div><div>01/04/2023Testing ZM-757Expenses: Auto Expenses\$-100.00</div><div>01/04/2023testingExpenses: Dues and Su...\$-63.11</div><div>01/04/2023testingExpenses: Bank Fees\$-23.00</div></div></div><div><div><div><div>Date:01/02/2023Transaction Type: Journal Entry</div><div><div>LedgerAccountDetailsDebitCredit</div><div><div><div>▼Other Cash▼Test by Grace\$0.00\$1200✕</div><div>▼Owners Contril▼Test by Grace\$1200\$0.00✕</div></div></div><div><div>Add Split</div><div>Totals: 1,200.001,200.00</div></div></div></div></div></div></div></div></div>	<ul style="list-style-type: none">• Passed
		<ul style="list-style-type: none">• Delete transactions	<div><input checked="" type="checkbox"/> Transaction_detail snapshot has been remove successfully.</div>	<ul style="list-style-type: none">• Passed

		<div>Navigate to Enter Transactions page:<ul style="list-style-type: none">● Add transaction in (Enter transactions/ Journal Entry)</div>	<div>☑ All action are being stored directly to 'transactions' collection.</div>	<div>● Passed</div>																														
<div>ZM-763</div>	<div>Remove all transaction detail snapshot related code in Bank links</div>	<div>Go to Banks page and connect your bank institution and link your accounts.</div> <div><div><div>zumbooks-test.transaction_details</div><div><div>Documents</div><div>Aggregations</div><div>Schema</div><div>Explain Plan</div><div>Indexes</div><div>Validation</div></div><div><div>Filter</div><div>⌵</div><div>{journal_account: "MX Bank (Oauth) MX Bank Savings 5796"}</div></div><div><div>ADD DATA</div><div>EXPORT COLLECTION</div></div><div><div></div><div>No results</div><div>Try modifying your query to get results.</div></div></div></div>	<div>☑ No snapshots have been created in 'transaction_details' collection during the bank linking process.</div> <div><div><div><div>MX Bank (Oauth)</div><div>Updated 13:28 PM</div></div><table><tr><td>MX Bank (Oauth) MX Bank Savi</td><td>SAVINGS</td><td>03/02/2023</td><td>Download Success</td><td><input checked="" type="checkbox"/></td></tr><tr><td>MX Bank (Oauth) MX Investm</td><td>INVESTMENT</td><td>03/02/2023</td><td></td><td><input type="checkbox"/></td></tr><tr><td>MX Bank (Oauth) Gringotts Cre</td><td>CREDIT CARD</td><td>03/02/2023</td><td></td><td><input type="checkbox"/></td></tr><tr><td>MX Bank (Oauth) Persona</td><td>LOAN</td><td>03/02/2023</td><td></td><td><input type="checkbox"/></td></tr><tr><td>MX Bank (Oauth) MX Bank</td><td>CHECKING</td><td>03/02/2023</td><td>Download Success</td><td><input checked="" type="checkbox"/></td></tr><tr><td>MX Bank (Oauth) Roth</td><td>INVESTMENT</td><td>03/02/2023</td><td></td><td><input type="checkbox"/></td></tr></table></div></div>	MX Bank (Oauth) MX Bank Savi	SAVINGS	03/02/2023	Download Success	<input checked="" type="checkbox"/>	MX Bank (Oauth) MX Investm	INVESTMENT	03/02/2023		<input type="checkbox"/>	MX Bank (Oauth) Gringotts Cre	CREDIT CARD	03/02/2023		<input type="checkbox"/>	MX Bank (Oauth) Persona	LOAN	03/02/2023		<input type="checkbox"/>	MX Bank (Oauth) MX Bank	CHECKING	03/02/2023	Download Success	<input checked="" type="checkbox"/>	MX Bank (Oauth) Roth	INVESTMENT	03/02/2023		<input type="checkbox"/>	<div>● Passed</div>
MX Bank (Oauth) MX Bank Savi	SAVINGS	03/02/2023	Download Success	<input checked="" type="checkbox"/>																														
MX Bank (Oauth) MX Investm	INVESTMENT	03/02/2023		<input type="checkbox"/>																														
MX Bank (Oauth) Gringotts Cre	CREDIT CARD	03/02/2023		<input type="checkbox"/>																														
MX Bank (Oauth) Persona	LOAN	03/02/2023		<input type="checkbox"/>																														
MX Bank (Oauth) MX Bank	CHECKING	03/02/2023	Download Success	<input checked="" type="checkbox"/>																														
MX Bank (Oauth) Roth	INVESTMENT	03/02/2023		<input type="checkbox"/>																														

ZM-764

Remove the snapshot related code in the Ledgers and Accounts Setup page as well as make adjustments in updating double entries

Go to ledgers and Accounts Setup page and do the following:

- Update a ledger.

- Move an account to another ledger

☑ Update the ledger 'Cash Account' to 'Cash' and the double entries have also been updated.

Account Name	Balance At 03/02/2023	Date	R	T	Details	Account	Debit	Credit
Cash		01/01/2023			Paycheck	Cash: MX Bank (Oauth) MX Bank Chec		\$-3.81
MX Bank (Oauth) MX Bank Checking 6678 180 Uncategorized Transactions	-3,520.82	01/01/2023			Transfer	Cash: MX Bank (Oauth) MX Bank Savi		\$-4.91
MX Bank (Oauth) MX Bank Savings 5796 180 Uncategorized Transactions	2,468.48	01/02/2023			Transfer From Checking	Cash: MX Bank (Oauth) MX Bank Sav		\$-48.92
		01/03/2023			Paycheck	Cash: MX Bank (Oauth) MX Bank Chec		\$-38.10

☑ Have moved an account from ledger 'Cash' to 'Credit Card Accounts'. Double entries have also been updated.

Year	Month	All	Journal Entry (J)	Add Transaction (A)	Delete (D)		Move (M)
Account Name		Balance At 03/02/2023					
Other Cash		-1,410.10					
Credit Card Accounts							
MX Bank (Oauth) Gringotts Credit Card		0.00					
MX Bank (Oauth) Gringotts Credit Card		0.00					
MX Bank (Oauth) MX Bank Checking 6678 180 Uncategorized Transactions		-3,520.82					
Liabilities							

Date	R	T	Details	Account	Debit	Credit
01/01/2023			Paycheck	Credit Card Accounts: MX Bank (Oauth) MX Bank Checking 6678		
01/01/2023			Transfer	Cash: MX Bank (Oauth) MX Bank Savings 6678		
01/02/2023			Transfer From Checking	Cash: MX Bank (Oauth) MX Bank Savings 6678		
01/03/2023			Paycheck	Credit Card Accounts: MX Bank (Oauth) MX Bank Checking 6678		
01/03/2023			Paycheck	Credit Card Accounts: MX Bank (Oauth) MX Bank Checking 6678		
01/03/2023			Transfer	Cash: MX Bank (Oauth) MX Bank Savings 6678		

• Passed

• Passed

● Update an account

☑ Updated an account name from "MX Bank (Oauth) MX Bank Savings 6678" to "MX Bank Checking". Double entries have also been updated.

Account Name	Balance At 03/02/2023	Date	R	T	Details	Account	Debit	Credit
Cash		02/06/2023			Transfer to Savings	Cash: MX Bank (Oauth) MX Bank Savings		\$-12.9
MX Bank (Oauth) MX Bank Savings	2,468.48	02/07/2023			Paycheck	Cash: Mx Bank Checking		\$-52.0
180 Uncategorized Transactions		02/07/2023			Transfer	Cash: Mx Bank Checking		\$-59.9
Mx Bank Checking	-3,520.82	02/08/2023			Paycheck	Cash: Mx Bank Checking		\$-64.0
Other Cash	-1,410.10	02/08/2023			Transfer	Cash: MX Bank (Oauth) MX Bank Savings		\$-10.1

● Merge an account to another account

☑ Merged the "MX Bank Checking" to "Other Cash". Double entries have also been updated.

Account Name	Balance At 03/02/2023	Date	R	T	Details	Account	Debit	Credit
Cash		02/06/2023			Transfer to Savings	Cash: MX Bank (Oauth) MX Bank Savings		
MX Bank (Oauth) MX Bank Savings	2,468.48	02/07/2023			Paycheck	Cash: Other Cash		
180 Uncategorized Transactions		02/07/2023			Transfer	Cash: Other Cash		
Other Cash	-4,930.92	02/08/2023			Paycheck	Cash: Other Cash		
		02/08/2023			Transfer	Cash: MX Bank (Oauth) MX Bank Savings		

● Passed

● Passed

ZM-765

Remove snapshot (transaction_details) related code of reconcile and dereconcile functions

Reconciled and dereconciled 5 transactions from an account "Other Cash"

"transaction_detail" snapshot related code has been removed. All updates and action are recorded directly to the transactions collection.

Reconcile History

Reconciliation - Other Cash

Reconciliation Date	Reconciled through Date	Beginning Balance	Total of Entries	Ending Balance	Dereconcile
03/03/2023	03/01/2023	No Record	(-\$1,473.10)	-\$1,473.10	Dereconcile

Date	Import	Details	Debits	Credits	Balance
01/02/2023		Test by Grace		\$-1,200.00	\$-1,200.00
01/04/2023		Testing ZM-757		\$-100.00	\$-1,300.00
02/02/2023		testing		\$-33.10	\$-1,333.10

zumbooks-test.transactions

Documents Aggregations Schema Explain Plan Indexes Validation

Filter

{reconciliation_id:"5"}

Reset Find

ADD DATA

EXPORT COLLECTION

1 - 5 of 5

```
_id: ObjectId('62e')
crm_id: "365114100061593426"
is_mx_transaction: 0
type: "Journal Entry"
date: "2023-01-02T07:00:00.000000Z"
description: "Test by Grace"
category: null
total: 1200
split_total: 1200
is_credit: 1
possible_duplicate: 0
transaction_group_id: "3E-1677783965"
```

Passed

ZM-766

This sub-task aims to fix the “All” view of the transactions page. The code breaks down the previous fetchTransactions method.

In the transactions view page select the "All" period and view the accounts transactions.

In the log view, the load time of transactions is recorded under 1 second.

zumbooks-test.transactions

Documents

Aggregations

Schema

Explain Plan

Indexes

Validation

Filter

{reconciliation_id:" "}

Reset

Find

ADD DATA

EXPORT COLLECTION

1 - 5 of 5

_id: ObjectId(' '82e')

crm_id: "3651141000061593426"

is_mx_transaction: 0

type: "Journal Entry"

date: "2023-01-02T07:00:00.000000Z"

description: "Test by Grace"

category: null

total: 1200

split_total: 1200

is_credit: 1

possible_duplicate: 0

Elements

Console

Sources

Network

Performance

Memory

Application

Security

Lighthouse

Recorder

Performance insights

Vue

Filter

Invert

Hide data URLs

All

Fetch/XHR

JS

CSS

Img

Media

Font

Doc

WS

Wasm

Manifest

Other

Has blocked cookies

Blocked Requests

3rd-party requests

Name	Status	Type	Initiator	Size	Time	Wait
get-account-transactions?account_id=6401caafed1400...ll_entries¤t_sort=date&curr...	200	xhr	app.js:35009	39.9 kB	39.9 ms	680 ms
get-beginning-balance?account_id=6401caafed1400008f01d3b	200	xhr	app.js:35009	1.2 kB	1.2 ms	466 ms
get-account-transactions?page=2&account_id=6401caa...balance=0¤t_sort=date&c...	200	xhr	app.js:35009	40.1 kB	40.1 ms	592 ms
get-account-transactions?account_id=6401caafed1400...ll_entries¤t_sort=date&curr...	200	xhr	app.js:35009	40.1 kB	40.1 ms	577 ms
get-beginning-balance?account_id=6401caafed1400008f01d37	200	xhr	app.js:35009	1.2 kB	1.2 ms	571 ms

● Passed