

Transaction	Test Name	Intention
Login	login_sales	Test a successful sales_login
	login_admin	Test a successful login as admin
	login_restricted	Tests that no other command is accepted before login transaction
	login_bad	Test a login with bad credentials fails
	login_consecutive	Tests that no login command is accepted after successful login
Logout	logout_success	Tests if logout is successful
	logout_transaction_file	Tests if transaction file is created after a successful logout
	logout_nologin	Tests if logout fails when not logged in
Create Event	create_event_success	Tests if a ticket can be created with correct input
	create_event_noadmin	Tests if command fails if not logged in as admin
	create_event_datefail	Tests if date field is between tomorrow and 2 years from today
	create_event_amountfail	Tests if tickets are $0 < x < 10000$
	create_event_namefaillength	Tests if name is fewer than or equal to 15 characters
	create_event_namefailcopy	Tests if name is different than all other event names
	create_event_eventtransactioncheck	Tests if event is recorded in event transaction file
Add tickets	add_input	Inputting add should result in Event Id prompt
	add_event	Adding and specifying correct event through inputs should result in quantity prompt
	add_quantity	Selecting an event and quantity should successful add tickets
	add_eventlog	Test the event log is properly recording add transaction
	add_tickets	Add new tickets to an existing event
	add_badinput	Try adding non-positive integer
	add_nologin	Test adding tickets while not an admin
	add_badeventname	Test adding tickets with a bad event name results in failure
	add_testsell	Test if added tickets have incorrectly been made available to sell immediately
Delete tickets	delete_input	Test to validate delete command initiates correct request for event name
	delete_tickets	Delete specified number of tickets from an event correctly
	delete_event	delete an event completely
	delete_ticket_transaction	delete tickets and ensure the transaction is recorded
	delete_event_transaction	delete event and ensure transaction is recorded

	delete_noadmin	A test to ensure delete will not work for nonprivileged account
	delete_wrongticket	a test to ensure entering bad ticket number results in failure
	delete_wrongevent	Test to ensure deleting a bad event results in failure
	delete_toomany	Test to ensure you can't delete more than the number of tickets available
Sell tickets	sell_tickets_success	Tests the successful sale of tickets
	sell_tickets_invalid_event	Tests the scenario where the selected event is not available for sale.
	sell_tickets_insufficient_quantity	Tests when there are not enough tickets available for sale
	sell_tickets_payment_failure	Tests scenario where payment fails
	sell_tickets_customer_information	Tests the accuracy of customer information capture during ticket sales
	sell_tickets_inventory_update	Test accuracy of ticket inventory updates after a successful sale
Return sold tickets	return_tickets_success	Tests successful return of previously sold tickets
	return_tickets_invalid_selection	Tests the scenario where invalid selection of tickets for return is mad
	return_tickets_refund_processing	Test the refund processing functionality when returning tickets
	return_tickets_inventory_update	Test the accuracy of ticket inventory updates after a successful return.