

Test Case #	Transaction Type	Intended Test
1.	Login	Successful full-standard login
2.	Login	Successful buy-standard login
3.	Login	Successful sell-standard login
4.	Login	Successful admin login
5.	Login	Attempt to login without providing a username
6.	Login	Attempt to login with an invalid username
7.	Login	Attempt to perform a transaction before logging in
8.	Login	Attempt to login after already being logged in
9.	Login	Attempt to perform a privileged transaction after a full-standard login
10.	Login	Attempt to perform a privileged transaction after a buy-standard login
11.	Login	Attempt to perform a privileged transaction after a sell-standard login
12.	Login	Successful unprivileged transaction after a full-standard login

13.	Login	Successful unprivileged transaction after a buy-standard login
14.	Login	Successful unprivileged transaction after a sell-standard login
15.	Login	Successful privileged transaction after an admin login
16.	Logout	Successful logout after full-standard login
17.	Logout	Successful logout after buy-standard login
18.	Logout	Successful logout after sell-standard login
19.	Logout	Successful logout after admin login
20.	Logout	Attempt to logout without logging in
21.	Logout	Attempt to perform a transaction after logout
22.	Logout	Attempt to login after a successful logout
23.	Logout	Attempt to logout after a logout
24.	Create	Successful creation of a full-standard user by an admin
25.	Create	Successful creation of a buy-standard user by an admin

26.	Create	Successful creation of a sell-standard user by an admin
27.	Create	Attempt to create a new full-user with a duplicate username
28.	Create	Attempt to create a new user full-standard user with a username exceeding 15 characters
29.	Create	Attempt to create a new user sell-standard user with a username exceeding 15 characters
30.	Create	Attempt to create a new user buy-standard user with a username exceeding 15 characters
31.	Create	Attempt to create a new user with a buy-standard account
32.	Create	Attempt to create a new user with a sell-standard account
33.	Create	Attempt to create a new user with a full-standard account
34.	Create	Attempt to create a new user with tabs!
35.	Create	Attempt to create a new user with special characters!
36.	Create	Attempt to create a new user with spaces!

37.	Delete	Successful deletion of a user account by admin
38.	Delete	Attempt to delete a new user with a buy-standard account
39.	Delete	Attempt to delete a new user with a sell-standard account
40.	Delete	Attempt to delete a new user with a full-standard account
41.	Delete	Attempt to delete a non-existing user by an admin
42.	Delete	Attempt to delete the currently logged-in user by an admin
43.	Delete	Attempt to perform a transaction on a deleted user's available inventory of games
44.	Delete	Attempt to delete a user by an admin, but no username is provided
45.	Sell	Successful sale by a full-standard user
46.	Sell	Successful sale by a sell-standard user
47.	Sell	Attempt to sell a game without logging in
48.	Sell	Attempt to sell a game with a standard-buy account
49.	Sell	Attempt to sell a game with an invalid game name

50.	Sell	Attempt to sell a game with a price exceeding \$999.99
51.	Sell	Attempt to sell a duplicate game name
52.	Sell	Successful sale, then attempt to sell another game in the same session
53.	Sell	Attempt to sell a game after logout
54.	Sell	Successful purchase by admin
55.	Sell	Attempt to sell without game name
56.	Sell	Attempt to sell a game without entering price
57.	Buy	Successful purchase by a full-standard user
58.	Buy	Successful purchase by a buy-standard user
59.	Buy	Attempt to buy a game without logging in
60.	Buy	Attempt to buy a game with a sell-standard account
61.	Buy	Attempt to buy a non-existing game
62.	Buy	Attempt to buy a game without sufficient funds
63.	Buy	Attempt to buy a game already in the buyer's collection
64.	Buy	Attempt to buy a game after logout

65.	Buy	Attempt to buy a game that becomes unavailable during transaction
66.	Buy	Successful purchase by admin user
67.	Buy	Attempt to buy without entering game name
68.	Buy	Attempt to buy without entering seller name
69.	Refund	Successful refund by an admin
70.	Refund	Attempt to refund with a full-standard account
71.	Refund	Attempt to refund with a buy-standard account
72.	Refund	Attempt to refund with a sell-standard account
73.	Refund	Attempt to refund without logging in
74.	Refund	Attempt to refund to a non-existing buyer
75.	Refund	Attempt to refund from a non-existing seller
76.	Refund	Attempt to refund with an insufficient credit balance in the seller's account
77.	Refund	Attempt to refund after logout
78.	Refund	Refund with an amount larger than the seller's current balance
79.	Refund	Refund with an amount of \$0.00

80.	Refund	Refund with a negative amount
81.	Refund	Refund with alphanumeric characters in the amount field
82.	Refund	Refund where the buyer's account reaches maximum credit limit
83.	Refund	Refund where both buyer and seller are the same user
84.	Refund	Attempt to refund using partially correct usernames (e.g., typos)
85.	Refund	Refund from a seller with a closed (deleted) account
86.	Add Credit	Successful addition of credit by an admin to a user account
87.	Add Credit	Attempt to add credit without logging in
88.	Add Credit	Successful addition of credit with a full-standard account
89.	Add Credit	Successful addition of credit with a buy-standard account
90.	Add Credit	Successful addition of credit with a sell-standard account

91.	Add Credit	Attempt to add credit exceeding the maximum limit in admin mode
92.	Add Credit	Successful addition of credit in standard mode
93.	Add Credit	Attempt to add credit in standard mode after logout
94.	Add Credit	Attempt to add credit to a non-existing user account
95.	Add Credit	Attempt to add credit using a negative amount
96.	Add Credit	Attempt to add credit with an amount of \$0.00
97.	Add Credit	Attempt to add credit in standard mode exceeding the daily limit
98.	Add Credit	Attempt to add credit with an amount not formatted correctly (e.g., missing decimal)
99.	Add Credit	Attempt to add credit to a user with maximum credit already
100.	Add Credit	Successful addition of credit to multiple accounts in a single admin session
101.	Add Credit	Attempt to add credit in admin mode without specifying a user account



102.	Add Credit	Attempt to add credit with alphanumeric characters in the amount
103.	Add Credit	Addition of credit immediately after a failed login attempt
104.	Add Credit	Attempt to add credit in admin mode to a recently deleted account