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Final Deliverable Script

Easy Tests (Simple Inputs)

1. Enter a non-numeric string when asked for the desired number of tickets.
2. Enter a non-valid ticket type option when asking for a ticket type during purchase.
3. Enter a non-valid menu option when prompted to select a menu option.
4. Ensure that login can handle multiple incorrect attempts to gain access and still allow a valid user into the program.

Medium Tests (Common Cases)

1. Attempt to purchase tickets the customer cannot afford.
2. Cancel an event and see if the customer invoices reflect the cancellation.
3. Cancel a purchase and see if the canceled purchase invoices reflect the necessary changes.
4. Attempt to login but use username as password and password as username or last name as first name and first name as last name.

Difficult Tests (Edge Cases)

1. Once an event is canceled the program does not null out when trying to view event information or when making a purchase on the event.
2. Auto purchaser continues to execute purchases after encountering an error and/or exception and does not crash the program.

3. When an event is canceled by an admin, customers are no longer able to purchase tickets to that event.
4. The program does not encounter an OutOfMemoryError Exception during or after heavy operations such as auto purchase or multiple actions performed by either the user or admin.