

Quibble Front-End Test Failure Report

Christopher Thomas, 10066835

Nicholas Smith, 10098522

Failure Number	Test Name/Purpose	Actual Output	Desired Output	Associated Coding Error	Corrective Action Taken
1	Check for non-numeric input when user enters number of tickets for new event	Exception in thread "main" <u>java.util.InputMismatchException</u> at java.util.Scanner.throwFor(<u>Scanner.java:864</u>) at Java.util.Scanner.next(<u>Scanner.java:1485</u>) at ...etc.	"Invalid number format. Try again."	uncaught InputMismatchException when receiving user input	added try/catch block surrounding the code receiving user input
2	Check for non-numeric input when user enters number of tickets to add to existing event (sales and admin case)	Exception in thread "main" <u>java.util.InputMismatchException</u> at java.util.Scanner.throwFor(<u>Scanner.java:864</u>) at Java.util.Scanner.next(<u>Scanner.java:1485</u>) at ...etc.	"Invalid number format. Try again."	uncaught InputMismatchException when receiving user input	added try/catch block surrounding the code receiving user input
3	Check for non-numeric input when user enters number of tickets to return to an existing event (sales and admin case)	Exception in thread "main" <u>java.util.InputMismatchException</u> at java.util.Scanner.throwFor(<u>Scanner.java:864</u>) at Java.util.Scanner.next(<u>Scanner.java:1485</u>) at ...etc.	"Invalid number format. Try again."	uncaught InputMismatchException when receiving user input	added try/catch block surrounding the code receiving user input
4	Check for non-numeric input when user enters number of tickets to purchase for an existing event	Exception in thread "main" <u>java.util.InputMismatchException</u> at java.util.Scanner.throwFor(<u>Scanner.java:864</u>) at Java.util.Scanner.next(<u>Scanner.java:1485</u>) at ...etc.	"Invalid number format. Try again."	uncaught InputMismatchException when receiving user input	added try/catch block surrounding the code receiving user input

5	Check that a user cannot return zero or a negative number of tickets (sales and admin case)	"Tickets successfully returned."	"Invalid number of tickets. Try again."	no "if (tickets < 1)" check after receiving user input	added if statement to ensure user enters a valid number of tickets
6	Check that user cannot create an event before tomorrow's date	"Enter the number of tickets for the event:"	"Event date must be between tomorrow and 2 years from now. Try again."	was accidentally checking if the date entered was after the exact moment the user entered it, rather than a minimum of 1 day in the future	fixed the relevant if statement validating the user entered a date in the correct range
7	Check that user cannot buy more tickets than are currently available for the event (admin case)	"Tickets successfully purchased"	"Invalid number of tickets. Try again."	when logged in as admin, there was no "if (tickets – ticketsSold < 0)" check after receiving user input	added if statement to ensure remaining tickets is not less than 0 after transaction