TestCaseID	Component	Test Type	Description/Test Summary	Pre-requisites	Test Steps	Expected Result	Actual Result	Status
TTSS_0001	employee_login	system	Verify that when an employee enters a valid username and password, they reach the theater management page	Browser is launched and employee is at website	1. Navigate to theater management login page 2. Enter username: "testEmployee" 3. Enter password: "testPassword" 4. Press login button	The program should reach the theater management page.	The programed reached the theater management page.	Pass
TTSS_0002	user_search	system	Verify that when a user enters the title of a movie into the search bar, the proper movie/movies is returned	Browser is launched and user is at website	1. Click on search bar and type "Barbie" 2. Press Enter	The web page should show results that are the Barbie movie or are relevant in name to the Barbie movie	The webpage showed results that related to the Barbie movie.	Pass
TTSS_0003	add TheatreShowing(Showing)	functional	Verify when a user calls addTheatre showing (Showing), the showing is added to the theatre showing list	Theatre system is Running and Employee logged in	1.Write a function for testing 2.Construct a User Object and Theatre object with multiple showing 3. User calls addTheatreshowing(showing) to add showing to the theatre showing list	The Theatre system should show the newly added showing in the list	The Theatre system shows newly added showing in the showings list	Pass
TTSS_0004	user_viewShowings	functional	Verify that when a User object calls the viewShowings() method, it effectively communicates with a Theater object to print the theater showings.	Theater system is running	1. Write a function for testing 2. Construct a User object and Theater object, pre populate the Theater object's theaterShowings with several showings 3. Have the User object call the viewShowings() method	The Theater Object should print the information of the Showing objects within its list of theaterShowings	The information of the theater's showings was printed to the screen	Pass
TTSS_0005	movie_getName	unit	Verify that the getName() method for the Movie class returns the movie name	Theater system is running	1. Write a new function for testing 2. Construct a new Movie object with parameters: (Barbie, 120, 4.6, comedy) 3. Call getName() method for new Movie object 4. Print return value to screen	The string "Barbie" should be printed to screen	The word "Barbie" was printed to the screen	Pass
TTSS_0006	ticket_getTicketId	unit	Verify that the getTicketId method for the Ticket class returns the ticket ID	Theater system is running	1. Write a new function for testing 2. Construct a new Ticket Object with parameters: ("uniqueTestId", "Tester") 3. Call the getTicketId() method for the new Ticket Object 4. Print return value to screen	The string "uniqueTestId" should be printed to screen	The word "uniqueTestId" was printed to the screen	Pass
TTSS_0007	ticket_getCount	unit	Verify that the getCount() method will return the remaining tickets for the showing.	Theater system is running	1. Write a new function for testing 2. Construct a new Ticket Object with parameters: ("ticketCount", "showing") 3. Call the getCount() method for the new Ticket Object 4. Print return value to screen	The string "ticketCount" should be printed to the screen	The word "ticketCount" was printed to the screen	Pass
TTSS_0008	getTheatreShowings	Unit	Verify that the getTheatreShowing() method will return the Theatre Showing list	Theatre system is running	1. Write a new function for testing 2. Construct a Theatre object 3. Call the getTheatreShowings() method 4. Pring Theatre Showing list	The Theatre showing list should be printed to the screen	The Theatre Showing list is printed on the screen	Pass
TTSS_0009	user_emailConfirmation	system	Verify that after a user has payed for a ticket, they receive a confirmation email	Browser is launched, the user has an email, the user has reached the ticket pay page	1. Create a gmail account with address "ttssTestEmail@gmail.com" 2. Enter "ttssTestEmail@gmail.com" into respective email container at pay page 3. Pay for ticket 4. Check email inbox of "ttssTestEmail@gmail.com" for confirmation email	A confirmation email with ticket information and showing information should appear in the inbox of account "ttssTestEmail@gmail. com"	A email containing ticket information and showing information appeared in the inbox of account "ttssTestEmail@gmail. com"	Pass
TTSS_0010	getShowingTime	unit	Verify that when the getShowingTime method will return the Theatre showing time	Theatre system is running	1.Write a new function for testing 2. Construct the Showing object 3. Call the getShowingTime() method 4. Print the Showing time	The Showing time should be printed on the screen	The showing time is printed on the screen	Pass