***Discover* Movie System:**

1. Login as non-admin user
2. Click on drop-down menu in top right
3. Click on movie search
4. Under the genre section click on the “Science Fiction” filter
5. Click on “Discover” button
6. Browse the list of movies and ensure they fit under the “Science Fiction” category (**NOTE: At the time of demo 2 the movie details page does not display the genres the movies fit under, but you can see by the title and poster image if it seems to be a sci-fi movie or not**)
7. Return to search movie page
8. Click on the “Science Fiction” button and move the Minimum User Score scale to 7
9. Click on “Discover”
10. Click on several movies at random to view their details page and ensure they fit under the “Science Fiction” category and their “Vote Average” value is greater than or equal to 7 (**NOTE: At the time of demo 2 the only way to return to the movie results page from the movie details page using the Discover feature is to click the back arrow on the browser**)
11. Go back to the movie search page
12. Click on the “Science Fiction” button, move the Minimum User Score scale to 7, and move the Maximum Runtime scale to 170 minutes
13. Click on “Discover” button
14. Click on several movies at random to view their details page and ensure they fit under the “Science Fiction” category, their “Vote Average” value is greater than or equal to 7, and their runtime is less than or equal to 170 minutes
15. Go back to the movie search page
16. Click on the “Science Fiction” button, move the Minimum User Score scale to 7, move the Maximum Runtime scale to 170 minutes, and set the release date to 01/01/2018
17. Click on “Discover” button
18. Click on several movies at random to view their details page and ensure they fit under the “Science Fiction” category, their “Vote Average” value is greater than or equal to 7, their runtime is less than or equal to 170 minutes, and their release date is on or after 01/01/2018

**Money/Cart System:**

1. Login as non-admin user
2. Click on drop-down menu in top right
3. Click on Movie Search
4. Search for any movie
5. On any 3 separate movies that show up on the results page click “Add to Cart” button
6. Navigate to the cart page
7. Verify that all the movies you added to the cart are actually displayed along with their individual prices and remove button
8. Scroll to the bottom of the page and take note of the “Current Wallet Amount”, “Total Cost of Order”, and “Balance after Transaction” amounts
9. Click “remove” on 1 of the movies in your cart
10. Verify that the movie is no longer in your cart and the amounts listed at the bottom of the page reflect the change
11. Navigate to the “Wallet” page and verify that the “Balance” amount matches the “Current Wallet Amount” seen from the cart page
12. Navigate back to the cart page
13. Verify that the total cost of the order matches the cumulative costs of all the movies and the shipping cost combined
14. Verify that the “Balance after Transaction” amount is the correct amount
15. If the order costs more than the funds in the user’s wallet, verify that clicking the checkout button DOES NOT carry out the transaction
16. If the order costs less than the total funds in the user’s wallet take note of the “Balance after Transaction” amount and click on “checkout” and verify that that the page redirected you to the “My Rentals” page
17. Verify that all the movies in your cart were added to your “My Rentals” page
18. Navigate to the “Wallet” page and verify that amount in your wallet is the exact amount that was shown as the “Balance after Transaction” amount seen on the cart page previously
19. Enter a valid integer in the field and click “Add Value”
20. Verify that the balance amount increased by the amount of money you added

**Admins Accessing other Users Rental Pages**

1. Login as admin account
2. Click menu at top right
3. Click the tools drop-down
4. Click on “User Rentals”
5. Click “view” next the user who’s rental page you want to see
6. Take note of the movies shown on that page
7. Logout
8. Login as the user who you clicked “view” on earlier
9. Click menu at top right
10. Click Account drop-down menu
11. Click “My Rentals”
12. Verify that the movies on this page are the same as the movies shown when accessing the rentals through the admin account

**Admins Locking and Unlocking User Renting Privileges**

1. Login as admin account
2. Click menu at top right
3. Click the tools drop-down
4. Click on Rent Privileges
5. Toggle any user’s rent privilege to true
6. Logout
7. Login as the user who you blocked renting for
8. Click menu at top right
9. Click Movie Search
10. Search any movie
11. Add any movie to the cart
12. Navigate to the cart page
13. Verify that your account has the sufficient funds to carry out the transaction
14. Click checkout at the bottom
15. Verify that the transaction DOES NOT go through even though you have the sufficient funds (the page should not redirect you and nothing should happen)
16. Logout
17. Login as admin account
18. Toggle the renting privileges to false for the non-admin user account you were just logged in as
19. Logout
20. Login as the previous non-admin account
21. Navigate to the cart page
22. Click checkout and verify that the transaction went through (should redirect you to your “My Rentals” page and display the movies you just rented. Might need to reload the page if it doesn’t show right away)