**NOTE: at the time of demo 3 there is a bug with movies that have an “&” symbol in the title that causes unexpected behavior with a few different features on the app. AVOID any and all interactions with those movies for this demo script. We will be addressing the bug for the final demo.**

**NOTE: before you begin this script make sure the non-admin users you are going to sign in as have no currently rented out movies (the “Date Returned” fields for all movies in your my rentals page should NOT be null) if there are no movies in the my rentals page then you should also be good**

This procedure will fully cover all the new features added for demo 3 which include the **rewards points system, premium members system, friends system, and additions to movie details page**

1. Login as the user “script”
2. Navigate to wallet page
3. Verify that there is a rewards points currency and take note of the amount listed
4. Add $300 to your balance (this is just so you don’t run out of funds in the middle of the script) and take note of this new value
5. Navigate to movie search page
6. Search for “iron man”
7. Scroll down and click on the movie image for “The Invincible Iron Man”
8. Verify that there is a “Genres” category listing all of the genres the movie fits into
9. Verify that there is a “Collection” field on the list and verify that it says “None”
10. Go back to the “Search Results” page
11. Find and click on the movie image for “Iron Man 2”
12. Verify that there is a small blue outlined button next to “Iron Man Collection” near the bottom of the page
13. Click on the button
14. Verify that you are brought to a page that lists all the sequels and prequels of “Iron Man 2” including “Iron Man 2”
15. Go back to search results page
16. Add any 4 different movies to your cart
17. Navigate to the cart page
18. Verify that there is a field that displays your current rewards points near the bottom of the page
19. Click “Checkout with Money”
20. Verify that the transaction does NOT go through even though you have the sufficient funds and your renting isn’t blocked (non-premium members can only rent out 3 movies at a time)
21. Remove one of the items from your cart (may need to reload the page to see changes)
22. Click “Checkout with Money”
23. Verify that the transaction went through
24. Navigate to the wallet page
25. Verify that your rewards points is now 6 + *previous value you noted* (non-premium members get 2 points per movie rent) and keep note of this value
26. Navigate to Premium Status page
27. Verify that your current premium status is false
28. Click the upgrade to premium button
29. Verify that your premium status is now true (you may need to reload the page for the changes to be shown)
30. Logout
31. Login as the same user you just logged out of (you must logout and login for the premium benefits to take effect)
32. Navigate to the wallet page
33. Verify that your new balance is *previous balance you noted* - 50
34. Navigate to the movie search page
35. Search for any different movie
36. Add any movie to your cart
37. Navigate to your cart page
38. Verify that the shipping is now free (premium users get free shipping)
39. Click “Checkout with money”
40. Verify that the transaction went through (premium users can have unlimited movies rented out at the one time)
41. Check the “Date Due” of the newest movie you just rented out and verify that it is 2 months after “Date Rented” rather than 1 (premium users get extended renting periods)
42. Navigate to the wallet page
43. Verify that you now have 5 + *previous value you noted* points (premium members get 5 rewards points instead of 2 per movie rent) and take note of this number
44. Navigate to search page
45. Search for any different movie
46. Add any movie to your cart
47. Navigate to the cart page
48. Click “Checkout with Rewards Points”
49. Navigate to your wallet page
50. Verify that no funds were drained from your balance
51. Verify that your new rewards points value is *previous value you noted* + 5 – 10 (it costs 10 rewards points to buy 1 movie and you earned 5 for buying 1 movie)
52. logout
53. Login as user “tests”
54. Navigate to “Friends” page
55. Enter the user “script” and send a friend request
56. Logout
57. Login as the user “script”
58. Navigate to the friends page
59. Click on “View Friend Requests”
60. Verify that you received the friend request from “tests”
61. Click “Accept”
62. Click “Back to Friends”
63. Verify that your friends list is updated with "tests” as your friend
64. Logout
65. Login as "tests”
66. Navigate to the friends page
67. Verify that your friends list is updated "script” as your friend
68. Navigate to movie search page
69. Search for any movie
70. Click on any movie image
71. At the bottom of the screen click the box below “Recommend to Friend”
72. Click on the friend "script”
73. Click “Send Friend Recommendation”
74. Logout
75. Login as "script”
76. Navigate to the Friends page
77. Click on “View Recommendations”
78. Verify that the movie that was recommended to this account is present and was sent by "tests”
79. Click on the movie image
80. Click Add to cart
81. Navigate to cart page
82. Verify that the movie you just added to cart is on the page
83. Remove the movie from your cart
84. Navigate to the friends page
85. Click “Remove” next to “tests”
86. Verify that your friends list updated and no longer has “tests”
87. Logout
88. Login as “tests”
89. Navigate to the friends page
90. Verify that the friends list no longer shows "script”

That is the end of the demo 3 script