

Test Case 0016

System: VirtuCardsClient & VirtuCardsHost

Description: Tests that the host can declare a winner

Severity: 3

Instructions

Test 1

1. Start VirtuCardClient application
2. Click the button labeled "Sign In"
3. Enter "virtucards01@gmail.com" into the text input labeled "Enter email..."
4. Enter "Testing1" into the text input labeled "Enter password..."
5. Press the button labeled "Login"
6. A window should appear saying "Login Success"
7. Press the OK button that appears on that window
8. Start VirtuCardHost application
9. Repeat steps 2-7 but on the VirtuCardHost application
10. The checkbox "Allow Host to Join" should be checked on the host
11. Click the dropdown menu to view options
12. Select the Freeplay game mode
13. Press the Create Game button
14. In the VirtuCardClient application enter the 6-character room code found on the host's screen into the field labeled "Enter Code..."
15. Press the Join Game button on the client
16. The client should be taken to a waiting screen and the username "Testing0001" should appear on the host.
17. Press the Start Game button on the host.
18. On the host screen host should click the "declare winner button".
19. On the dropdown, select the name of the client in the room.
20. Click the Choose Winner button

Expected Result: The host screen should display the name of the winner and the client screen should be updated to say that they are the winner

1. On the host click the exit game button
2. On the client click the exit game button

Expected Result: The host should be back at the page where they can create a game and the host should be back at the page where they can create a new game

Test 2

1. Start VirtuCardClient application
2. Click the button labeled "Sign In"
3. Enter "virtucards01@gmail.com" into the text input labeled "Enter email..."
4. Enter "Testing1" into the text input labeled "Enter password..."
5. Press the button labeled "Login"
6. A window should appear saying "Login Success"
7. Press the OK button that appears on that window
8. Start VirtuCardHost application
9. Enter "2@2.com" into the text input labeled "Enter email..."
10. Enter "Testing12345" into the text input labeled "Enter password..."
11. Press the button labeled "Login"
12. A window should appear saying "Login Success"
13. Press the OK button that appears on that window
14. The checkbox "Allow Host to Join" should be checked on the host
15. Click the dropdown menu to view options
16. Select the Freeplay game mode
17. Press the Create Game button
18. In the VirtuCardClient application enter the 6-character room code found on the host's screen into the field labeled "Enter Code..."
19. Press the Join Game button on the client
20. The client should be taken to a waiting screen and the username "Testing0001" should appear on the host.
21. Press the Start Game button on the host.
22. On the host screen host should click the "declare winner button".
23. On the dropdown, select the name of the client in the room.
24. Click the Choose Winner button

Expected Result: The host screen should display the name of the winner and the client screen should be updated to say that they are the winner

25. On the host click the exit game button
26. On the client click the exit game button

Expected Result: The host should be back at the page where they can create a game and the host should be back at the page where they can create a new game

Test 3

1. Start VirtuCardClient application
2. Click the button labeled "Sign In"
3. Sign-In with valid credentials into the VirtuCardClient application.
4. Press the button labeled "Login"
5. A window should appear saying "Login Success"
6. Press the OK button that appears on that window
7. Repeat steps 1-6 on 4 more instances of the VirtuCardClient application.
8. Start VirtuCardHost application
9. Enter "2@2.com" into the text input labeled "Enter email..."
10. Enter "Testing12345" into the text input labeled "Enter password..."
11. Press the button labeled "Login"
12. A window should appear saying "Login Success"
13. Press the OK button that appears on that window
14. The checkbox "Allow Host to Join" should be checked on the host
15. Click the dropdown menu to view options
16. Select a game mode
17. Press the Create Game button
18. In the VirtuCardClient application enter the 6-character room code found on the host's screen into the field labeled "Enter Code..."
19. Press the Join Game button on the client
20. The clients should be taken to a waiting screen and their respective usernames should appear on the host.
21. Press the Start Game button on the host.
22. On the host screen, host should click the "declare winner button".
23. On the dropdown, select the name of a client in the room.
24. Click the Choose Winner button

Expected Result: The host screen should display the name of the winner and the clients' screens should be updated to say that they are the winner

25. On the host click the exit game button
26. On the clients click the exit game button

Expected Result: The host should be back at the page where they can create a game and the host should be back at the page where they can create a new game

Test 4

1. Start VirtuCardClient application
2. Click the button labeled "Sign In"
3. Sign-In with valid credentials into the VirtuCardClient application.
4. Press the button labeled "Login"
5. A window should appear saying "Login Success"
6. Press the OK button that appears on that window
7. Repeat steps 1-6 on 4 more instances of the VirtuCardClient application.
8. Start VirtuCardHost application
9. Use one of the Client's credentials to log into the host.
10. Press the button labeled "Login"
11. A window should appear saying "Login Success"
12. Press the OK button that appears on that window
13. The checkbox "Allow Host to Join" should be checked on the host
14. Click the dropdown menu to view options
15. Select a game mode
16. Press the Create Game button
17. In the VirtuCardClient application enter the 6-character room code found on the host's screen into the field labeled "Enter Code..."
18. Press the Join Game button on the client
19. The clients should be taken to a waiting screen and their respective usernames should appear on the host.
20. Press the Start Game button on the host.
21. On the host screen, host should click the "declare winner button".
22. On the dropdown, select the name of a client in the room.
23. Click the Choose Winner button

Expected Result: The host screen should display the name of the winner and the clients' screens should be updated to say that they are the winner

24. On the host click the exit game button
25. On the clients click the exit game button

Expected Result: The host should be back at the page where they can create a game and the host should be back at the page where they can create a new game