

## Test Case 0019

**System:** VirtuCardsClient & VirtuCardsHost

**Description:** Tests that the default messages are being sent when pressed.

**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. Press the Create Game button, ensuring the drop down is kept at TestGame
12. In the VirtuCardClient application enter the 6-character room code found on the host's screen into the field labeled "Enter Code..."
13. Press the Join Game button on the client
14. The client should be taken to a waiting screen and the username "Testing0001" should appear on the host.
15. Press the Start Game button on the host.
16. After the Game initializes, press the "Outstanding Move" default chat button on the client.

**Expected Result:** The message "Outstanding Move" should be sent by the client, and appear on both the Host and Client screens.

## 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. Repeat steps 2-7 but on the VirtuCardHost application
10. The checkbox "Allow Host to Join" should be checked on the host
11. Press the Create Game button, ensuring the drop down is kept at TestGame
12. In the VirtuCardClient application enter the 6-character room code found on the host's screen into the field labeled "Enter Code..."
13. Press the Join Game button on the client
14. The client should be taken to a waiting screen and the username "Testing0001" should appear on the host.
15. Press the Start Game button on the host.
16. After the game initializes on the client, type and send the message "First message".
17. Type the words "Ensuring words aren't being replac" without hitting send on the client.
18. Press the "Oof" default chat button on the client.
19. Press the send button on the client.

**Expected Result:** The messages "First Message", "Oof" and "Ensuring words aren't being replaced" should be sent by the client and appear on both the Host and Client screens in that order.

### Test 3

1. Start VirtuCardClient application on a device
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. Press the Create Game button, ensuring the drop down is kept at TestGame
12. In the VirtuCardClient application enter the 6-character room code found on the host's screen into the field labeled "Enter Code..."
13. Press the Join Game button on the client
14. The client should be taken to a waiting screen and the username "Testing0001" should appear on the host.
15. Repeat steps 1-13 to login on a second device, but with the email: "virtucards03@gmail.com", password: "Testing3" and username: "Testing0003".
16. Press the Start Game button on the host.
17. After the game initializes on both devices, type and send "Hello Friend" from Device 1.
18. On Device 2, select Testing0001 to send a private a message to, and press the "Well Played" default chat button.
19. Press the "Oof" default chat button on Device 1.
20. On Device 2, select the public chat option, and press the "Outstanding Move" default chat button.

**Expected Result:** The messages "Hello Friend", "Oof" and "Outstanding Move" should appear on both clients and the host screen. The message "Well Played" should be seen only by the clients, and indicate that it has arrived from Device 2 to Device 1.

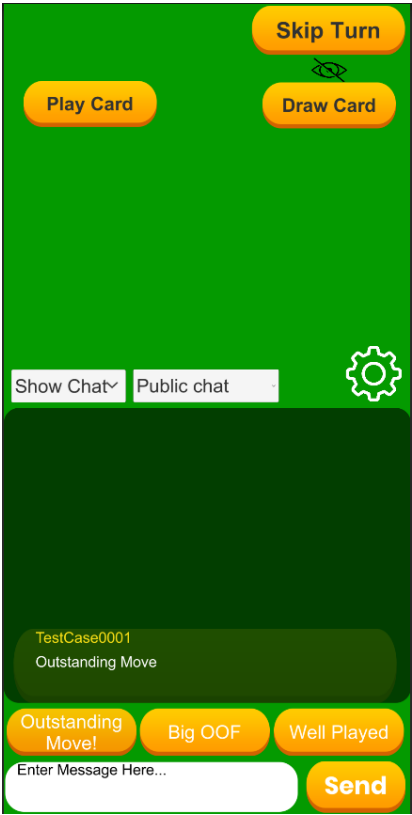
## Test 4

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. Press the Create Game button, ensuring the drop down is kept at TestGame
12. In the VirtuCardClient application enter the 6-character room code found on the host's screen into the field labeled "Enter Code..."
13. Press the Join Game button on the client
14. The client should be taken to a waiting screen and the username "Testing0001" should appear on the host.
15. Press the Start Game button on the host.
16. After the Game initializes, press the "Outstanding Move" default chat button on the client.
17. On the host, disable the chat and wait for the change to be reflected on the client.
18. Reenable the chat on the host and wait for the change to be reflected on the client.
19. Press the "Oof" default chat button on the client.

**Expected Result:** The message "Outstanding Move" and "Oof" should be sent by the client, and appear on both the Host and Client screens.

Results:

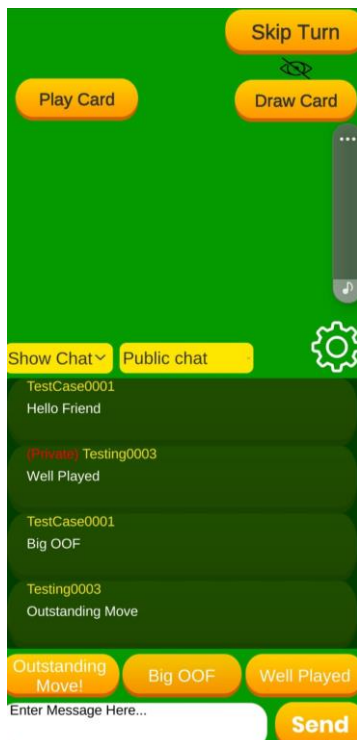
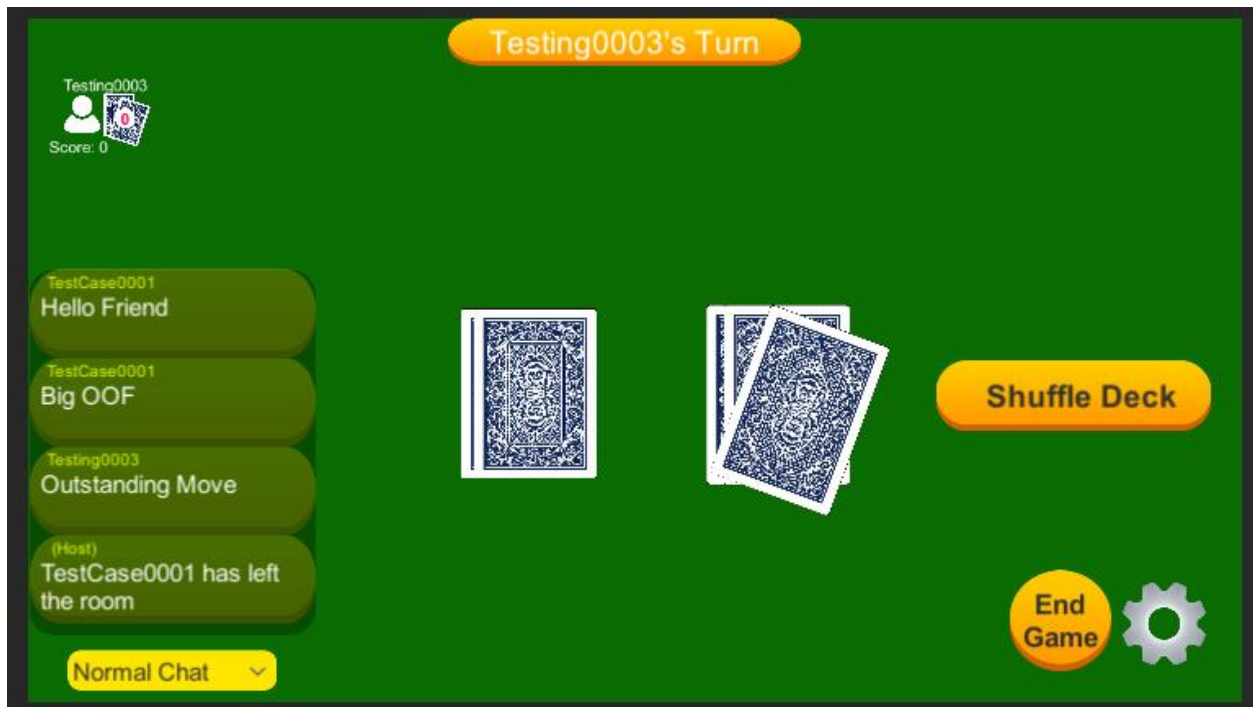
Test 1:



Test 2



### Test 3



## Test 4

