

Black Box Test Plan: Video Poker program

Introduction: Each test case below assumes that the cards directory contains the card image files. The text in bold in the **Description** column represents the test inputs to the program. You can stop program execution by pressing Ctrl+C.

List first 10 cards in Deck for your implementation when using a seed of 1:

Test ID	Description	Expected Results	Actual Results
testInitialGUI Author: Dr. Balik	csc\$ java -cp bin VideoPokerGUI 1 (Ctrl+C to stop execution)	GUI entitled "Video Poker" is displayed with 5 Heart cards (10 - Ace), (disabled) Score Hand, New Game, Quit, and 5 Red Replace buttons. Status: Press New Game to Start! Points: 100	GUI entitled "Video Poker" is displayed with 5 Heart cards (10 - Ace), (disabled) Score Hand, New Game, Quit, and 5 Red Replace buttons. Status: Press New Game to Start! Points: 100
testNewGame Author: Dr. Balik	csc\$ java -cp bin VideoPokerGUI 1 Click on New Game button (Ctrl+C to stop execution)	GUI displays s9, h2, d10, c3, h3 Points: 90	GUI displays s9, h2, d10, c3, h3 Points: 90
testQuit Author: Dr. Balik	csc\$ java -cp bin VideoPokerGUI 1 Click on Quit button	GUI closes	GUI closes

testScoreHandWithNo Replacements Author: Dr. Balik	csc\$ java -cp bin VideoPokerGUI 1 Click on New Game button Click on Score Hand button	Status: One Pair Points: 97	Status: One Pair Points: 97
testOneReplacement Author: Dr. Balik	csc\$ java -cp bin VideoPokerGUI 1 Click on New Game button Click on Replace button under first card Click on Score Hand button	GUI displays: d9, h2, d10, c3, h3	GUI displays: d9, h2, d10, c3, h3
testTwoPairs Author: Tyler McCarthy	csc\$ java -cp bin VideoPokerGUI 1 Click on New Game button Click on Replace button under second card Click on Score Hand button	Status: Two Pair Points: 100	Status: Two Pair Points: 100
testThreeOfAKind Author: Tyler McCarthy	csc\$ java -cp bin VideoPokerGUI 6 Click on New Game button Click on Replace button under first, fourth, and fifth cards Click on Score Hand button	Status: Three Of A Kind Points: 105	Status: Three Of A Kind Points: 105
testStraight	csc\$ java -cp bin VideoPokerGUI 4 Click on New Game button	Status: Straight Points: 115	Status: Straight Points: 115

Author: McCarthy	Tyler	Click on Replace button under first, third, and fifth cards Click on Score Hand button		
testFourOfAKind		csc\$ java -cp bin VideoPokerGUI 31	Status: Four Of A Kind Points: 140	Status: Four Of A Kind Points: 140
Author: McCarthy	Tyler	Click on New Game button Click on Replace button all cards Click on Score Hand button		
testFlush		csc\$ java -cp bin VideoPokerGUI 440	Status: Flush Points: 120	Status: Flush Points: 120
Author: McCarthy	Tyler	Click on New Game button Click on Score Hand button		