

Black Box Test Plan for DealGame

The text in bold in the **Description** column represents the test inputs to the program. You can stop program execution by pressing Ctrl+C.

Test ID	Description	Expected Results	Actual Results
testAcceptOfferInFirstRound Author: Dr. Balik	Precondition: Delete highscore.txt \$java -cp bin DealGameGUI -t Player Box: Box 3 Round 1: · Box 17 · Box 15 · Box 25 · Box 26 · Box 6 · Box 9 Player accepts offer. Player selects OK. Player selects OK. Game ends.	Player offered \$8,190.83 You have accepted the offer of \$8,190.83. Your box contained \$5.00, so you have made a GOOD DEAL! You have set a new high score!!! \$8,190.83	Player offered \$8,190.83 You have accepted the offer of \$8,190.83. Your box contained \$5.00, so you have made a GOOD DEAL! You have set a new high score!!! \$8,190.83
testSetNewHighScore Author Thomas Tillis	\$java -cp bin DealGameGUI -t Exit game	High Score: \$8190.83 displayed in GUI	High Score: \$8190.83 displayed in GUI

testSecondRound Author: Thomas Tillis	<p>Precondition: Delete highscore.txt</p> <p>\$java -cp bin DealGameGUI -t</p> <p>Player Box: Box 1</p> <p>Round 1:</p> <ul style="list-style-type: none"> · Box 2 · Box 3 · Box 4 · Box 5 · Box 6 · Box 7 <p>Player rejects offer.</p> <p>Round 2:</p> <ul style="list-style-type: none"> · Box 8 · Box 9 · Box 10 · Box 11 · Box 12 · Box 13 <p>Player selects OK.</p> <p>Player selects OK.</p> <p>Game ends.</p>	<p>Player offered \$8,190.83</p> <p>Player rejects offer.</p> <p>You have accepted the offer of \$45,556.67. Your box contained \$5.00, so you have made a GOOD DEAL!</p> <p>Player selects OK.</p> <p>Player selects OK.</p> <p>You have set a new high score!!! \$45,556.67</p> <p>Game ends.</p>	<p>Player offered \$8,190.83</p> <p>Player rejects offer.</p> <p>You have accepted the offer of \$45,556.67. Your box contained \$5.00, so you have made a GOOD DEAL!</p> <p>Player selects OK.</p> <p>Player selects OK.</p> <p>You have set a new high score!!! \$45,556.67</p> <p>Game ends.</p>
testSecondArgument Author: Thomas Tillis	<p>\$java -cp bin DealGameGUI -t -argument</p> <p>Usage: java DealGameGUI [-t]</p>	<p>Usage: java DealGameGUI [-t]</p>	<p>Usage: java DealGameGUI [-t]</p>

testClickYourBox Author: Thomas Tillis	\$java -cp bin DealGameGUI -t Player Box: Box 1 Player selects button with "Your Box" written on it. GUI	Player Box: Box 1 Player selects button with "Your Box" written on it. *Nothing happens	Player Box: Box 1 Player selects button with "Your Box" written on it. *Nothing happens
testEditHighScore Author: Thomas Tillis	\$java -cp bin DealGameGUI -t Player Box: Box 1 Player attempts to select and edit High Score text from within GUI GUI	Player Box: Box 1 Player attempts to select and edit High Score text from within GUI *Nothing Happens	Player Box: Box 1 Player attempts to select and edit High Score text from within GUI *Nothing Happens