

Test Case 6

Purpose:

1. Verify that the computer player is working as intended.

Requirement Traceability:

Requirement number appears here.

Setup:

Open the Eclipse Application.

Create a new Java Project for Eclipse.

Create a new Java Class under Project named Game, copy and paste provided code for class.

Create a new Java Class under Project named Main Menu, and paste provide code for class.

Run Main Menu class.

Follow the directions below.

Test Data:

Action	Input	Expected Output
Launch the application.		The application main GUI appears.
Set the Minutes Option to 5.	Click the textbox under the MINUTES label and enter the number 5 on the keyboard.	The textbox under the MINUTES should now display the inputted option.
Start the game.		The application should now display the game GUI.
Place an X mark on the Game Grid	Click the START button on the game GUI.	The GUI should now display a mark placed upon the square click upon.
Repeat placing marks on the Game Grid till the game is finished.	Click a square on the Game Grid.	Sequentially, the Computer will place an O mark on the Game Grid as well.
.	Continue click marks on the Game Grid.	After placing marks, the game should either declare a victor, or a draw. Display a popup box with the options Close, and Back to Game.
Close the Game.	Click the Close button on the popup box.	.The game should now close.

Notes:

The Seconds, Columns, Rows, Win, 2 Players? 1st Player options are left as defaults.