

Game User Manual

When the Microsoft Excel file is opened, a prompt box appears asking if the user wants to disable the macros before opening the file. The user must select "Enable macros". When this option is selected, the game's home screen (Fig. 1) is displayed, and the steps described below can be followed to play the game and create the game data.

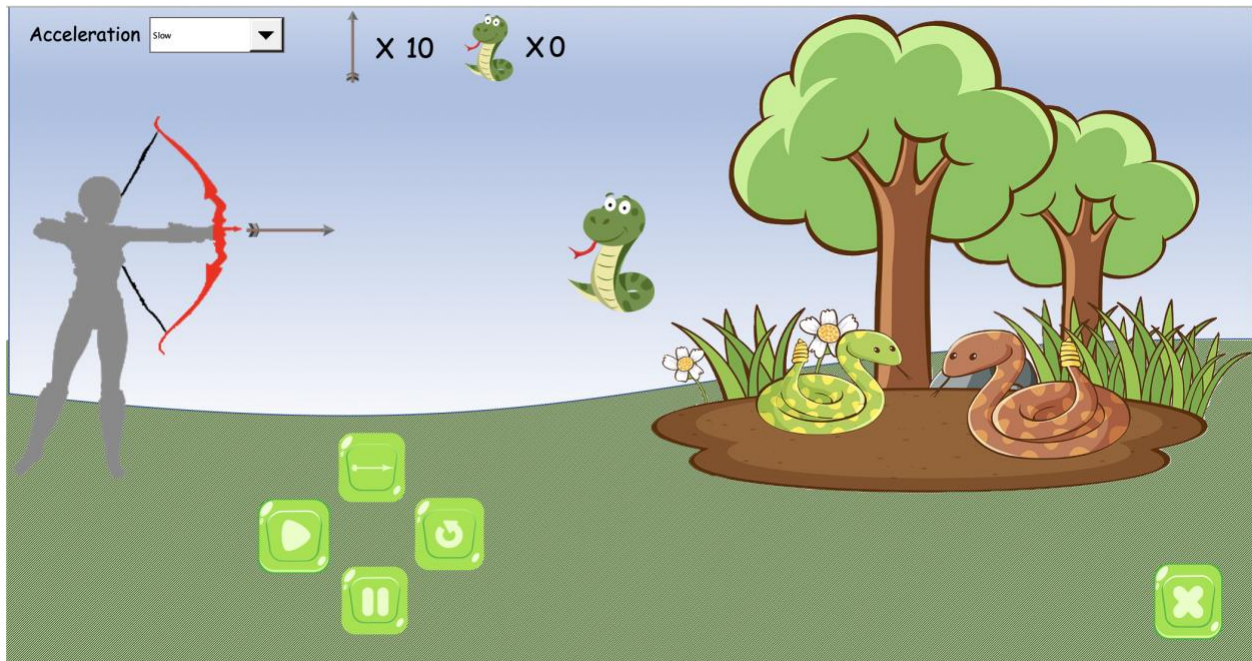


Figure 1: Home Screen of the Game

Step 1:

The user must first select the drop-down menu (Fig. 2) in the upper-left corner of the screen, which allows the user to choose acceleration (fast, medium or slow) of the snake.

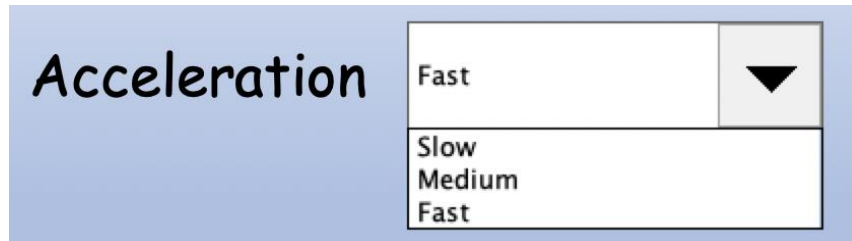


Figure 2: Drop-down Menu

Step 2:

To play the game, the user must then click on the "Play button" (Fig. 3), causing the snake to fall from the trees.



Figure 3: Button-Layout

Step 3:

To shoot the snakes falling from the tree, the user must then click on the "Arrow Button" (Fig.

3). Each time the user shoots an arrow, or the arrow hits the snake, the number of arrows remaining, and the number of hits is displayed at the top left of the game home screen (Fig. 4).



Figure 4: Number of Arrow and Snake Count

Step 4:

To start over the game, the user must then click on the "Reset Button" (Fig. 3).

Step 5:

To pause the game, the user must then click on the "Pause button" (Fig. 3).

Step 6:

To end the game, the user must then click on the "X" button (Fig. 3).

Step 7:

To change the settings of the game, the user can change the values in the “Settings” worksheet (Fig. 5).

	Acceleration	Status	Count				Slow
Snake	3	Stop	0				Medium
Arrow	4.5	Stop	10				Fast

Figure 5: Settings

Step 8:

A chart consisting of the game data and the ability to send the game data to a Microsoft Word file can be done by clicking on the individual buttons that appear after the "Handle Data" button is selected by the user in the "Information" worksheet (Fig. 6). The resulting word files are called "Data-Chart" and "Game-Data" respectively.

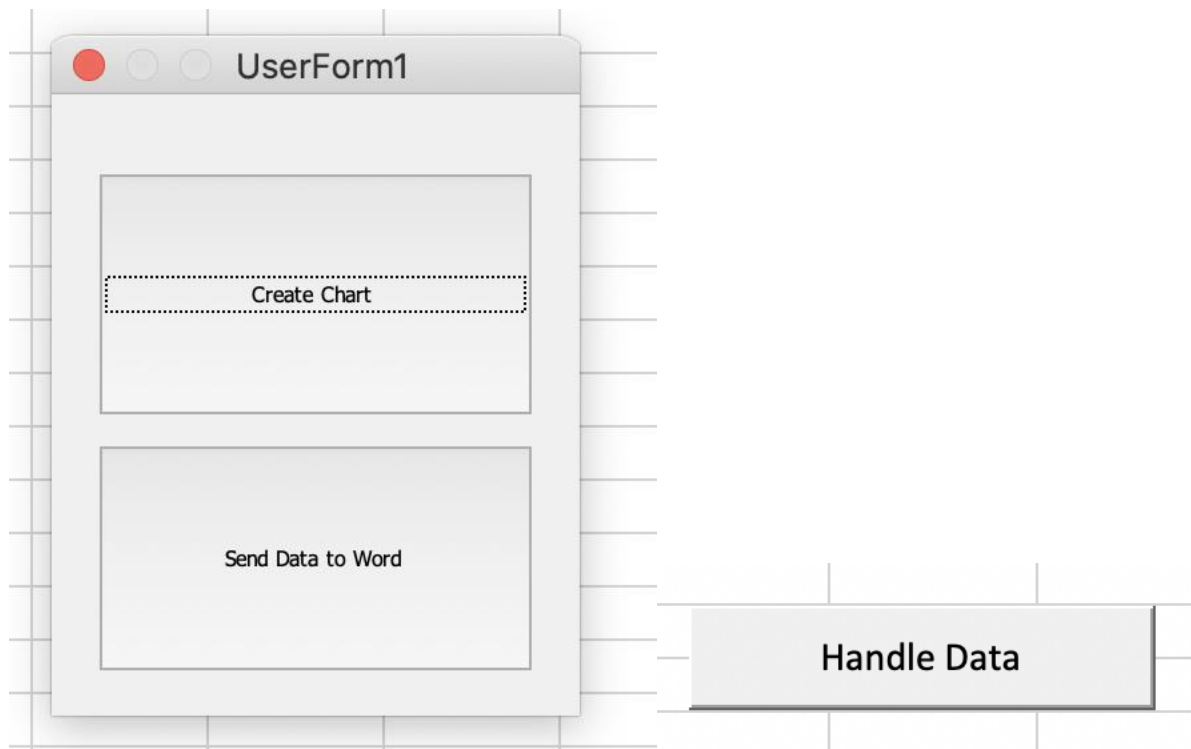


Figure 6: The “Handle Data” button and the pop-up layout for selecting “Create Chart” or “Send Data to Word”

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