Henriettes-MacBook-Air:First-Milestone-Project hh$ python3 0\_Main.py

The board has 3 x 3 = 9 squares. You can be player X or O.Player X starts the game. Each time you play you can mark one square.

The player who gets three marks in a row (diagonal, horizontal or vertical)

wins the game.

Would you like to play Tic Tac Toe? Choose 1 for yes and 2 for no. 2 WHILE LOOP FAILS🡪 use exit() ***solved***

In Tic Tac Toe, player X starts the game.

Are you player X or player O? x

This is not a valid choice.

Are you player X or player O? X

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| 1 | 2 | 3 |

+---+---+---+

| 4 | 5 | 6 |

+---+---+---+

| 7 | 8 | 9 |

+---+---+---+

Where do you place your mark? 2 ASSIGNMENT OF SQUARE FAILS ***solved***

Where do you place your mark? 2. QUESTION IS ASKED TWO TIMES – NO MARK ADDED ON BOARD ***solved***

This is not a valid choice. THIS IS A VALID CHOICE ***solved***

+---+---+---+

| 1 | 2 | 3 |

+---+---+---+

| 4 | 5 | 6 |

+---+---+---+

| 7 | 8 | 9 |

+---+---+---+

It is a tie! THIS IS INCORRECT: NO SQUARES HAVE BEEN TAKEN ***solved***

Would you like to play Tic Tac Toe? Choose 1 for yes and 2 for no. 2

**WINNER** is printed if any three squares are taken but should be three squares X or three squares O. ***solved***

**I need a way to keep the loop going if the player wants to play again but**

**without asking “Would you like to play” a second time.**

**How can I go through main() again but leave out start\_game() ?? *solved***

Squares that are taken in first round of play are still taken in next round and not available: ‘not a valid choice’.

**This means that there is no new board created at the beginning of the game and updated\_board continues**

**Also: playing again and choosing one more square leads to WINNER**