Unit: Algorithm Writing

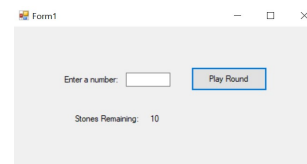Day 9: Game of Nim

Do Now: Click the link below and then select the following

    1) computer

    2) mostly clueless

    3) I go first

Play the game of nim a few times

Algorithm Writing Final Assignment: The Game of Nim

Create a design window matching

the image

The user and computer should both take 1,2 or 3 stones. A message box should display how many stones were taken by the user and then by the computer once the stones remaining gets to 0 a message box should show the winner and the program should end.

Final Assignment Components:

Part 1: Written Algorithm 75%

Part 2: Working Code   25%

Bonus: Do not allow invalid entries by user or computer + 5%