When you click on the green flag the game starts

There is a repeat section for the variable "User last name" This repeat will keep the game going until the user states they don't want to play the game anymore

I have initialise and hidden the following variables:

Array ninety-nine letters containing the following:

1. 12 e
2. 9 a, i
3. 8 o
4. 6 n, r, t
5. 4 l, s, u, d
6. 3 g
7. 2 b, c, m, p, f, h,v, w, y, k
8. 1 j x q z

Overall score = 0

Rounds = 5

And I just hidden these following variables:

User last answer

Score for the player

Answer length

Count for random letters

User intial answer

Random variable

I have set a repeat until rounds = 1- this will keep the game going, the scores going and adds the total as you progress through the game

I have hidden the following:

Array _user guess

Nine random letters

(The two above arrays/ lists have nothing in them at the beginning of each round)

I have initialise the following:

Answer length = 1

Count for random letters = 0

Random numbers = random(1 , 99)

Score for the player = 0

Count for vowels = 0

I have a repeat section until count for random letters = 9 and in this section is

1) Nine random letters [count for random letters] = ninety letters [random number]
2) Random letter = random (1, 99)
3) Count for random letters ++

Once the repeat is done we show the nine random letters to the user and get them to input the longest word they can think of using these letters

We then input each letter of the word into the user guess array character by character

We then show the array which contains their word

We then have another repeat which loops around the word to check which characters are vowels and which are not

If the user inputs a word that contains a letter not given in the other array, points will be given to the letters inside the array and not the extra letter

We give them two points for every vowel they use and one for constants. No points for blanks

Thias goes until count for vowels = 9 which means the max points is 18 by using a word full of vowels

Answer length ++

Count for vowels ++

Rounds –

Overall score = score for player

Print how much points they got

If you don't after that there is the end condition for which rounds = 1 then the program prints how much points they through the entire

It asks do you want to play again

If the answer = yes then the program resets

Otherwise the programs ends