Cameron Reading

Data 119 Python 1

3/13/2019

Outline for Homework Week 6 – Random Number Generator Game!

**Core Challenges/Goals**

First Need to create random number for the target to be guessed!

Then the user guesses a number, tell them if it was to high or too low, and adds that guess to a counter

Game will continue until the answer is guessed

Once guessed the computer will congratulate for the win, and tell you how long it took to guess

And the game can be played multiple times in a row!

**Functions to be used**

A whole function containing the whole thing (play\_guessing\_game) and allows it to be called again to be played again.

Function to make random number to be guessed

A function which is where the player is guessing, contains multiple functions

A function which checks answer as a valid guess (between 1-100)

A function to see if it is the correct answer, high, or low (Returns a string) or if its correct answer!

And tick a counter as the number of tries have gone off.

Congrats Player on guess and tell how many tries it took and to try again!