------------------------------------------------- MINI PROJECT 1 -------------------------------------------------------------

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Name of the Student:GUGGILLA SNIGDHA  
Name of the trainer:HARSHEE PITRODA  
Course:PYTHON,ML AND AI

Q) You need to create a quiz game in python. The quiz needs to contain 5 questions relating to the subject python. The Quiz game asks the player questions about python. Each correct answer will score a point. At the end of the game, the program will reveal the player’s final score.

You have all freedom to create the quiz game –

* You can have the quiz game as either MCQ based with one correct answer OR you can create a quiz game where the user inputs the answer for the question
* You can give the option of “re-attempt” for the quiz

1. You are free to add any more feature==

import time

#Welcome message to the user

print("Welcome to the QUIZ")

time.sleep(0.5)

#Chances

chance=1

print("You will have {} chance to answer to every question in this quiz".format(chance))

time.sleep(2)

score=0

#Question1

question\_1=print("1.Which character is used in python to make a single line comment?\na./\nb.\*\nc.#\nd.//\n")

answer\_1="c"

for i in range(chance):

answer=input("Answer :")

if(answer.lower()==answer\_1):

print("Correct!\n")

score+=1

else:

print("Incorrect answer\n")

time.sleep(0.5)

print("The correct answer is {}\n".format(answer\_1))

#Question2

question\_2=print("2.What is the output of the following function?\nround(4.567)\na.4\nb.5\nc.0.567\nd.4567\n")

answer\_2="b"

for i in range(chance):

answer=input("Answer :")

if(answer.lower()==answer\_2):

print("Correct!\n")

score+=1

else:

print("Incorrect answer\n")

time.sleep(0.5)

print("The correct answer is {}\n".format(answer\_2))

#Question3

question\_3=print("3.Which one of the following is the correct extension of python file?\na. .p\nb. .np\nc. .py\nd. .y\n")

answer\_3="c"

for i in range(chance):

answer=input("Answer :")

if(answer.lower()==answer\_3):

print("Correct!\n")

score+=1

else:

print("Incorrect answer\n")

time.sleep(0.5)

print("The correct answer is {}\n".format(answer\_3))

#Question4

question\_4=print("4.The pop() function in the list ?\na.removes the last index element if value is specified\nb.removes the last index element if value is not specified\nc.removes element randomly\nd.None of the above\n")

answer\_4="b"

for i in range(chance):

answer=input("Answer :")

if(answer.lower()==answer\_4):

print("Correct!\n")

score+=1

else:

print("Incorrect answer\n")

time.sleep(0.5)

print("The correct answer is {}\n".format(answer\_4))

#Question5

question\_5=print("5.Which of the below loops are used for iterating over a sequence?\na.for\nb.while\nc.both\nd.None")

answer\_5="a"

for i in range(chance):

answer=input("Answer :")

if(answer.lower()==answer\_5):

print("Correct!\n")

score+=1

else:

print("Incorrect answer\n")

time.sleep(0.5)

print("The correct answer is {}\n".format(answer\_5))

#Printing the final score

if(score==0):

print("Hard luck..You have scored {} points".format(score))

elif(score==1):

print("Better luck next time..you have scored {} points".format(score))

elif(score==2):

print("Try again..You have scored {} points".format(score))

elif(score==3):

print("Get going..You have scored {} points".format(score))

elif(score==4):

print("Almost there..You have scored {} points".format(score))

else:

print("Well done!You have scored {} points".format(score))



