CYFERNODE 3.0

ROUND-2

Questions:

Round – I:

1. You are provided with two variables having a string each from the mystery.txt file, your job is to find the intersection of those two values and print it to get the password to the Excel file.
2. You are given a string from the mystery.txt file, find the duplicates in the string and reverse it to get the password for the excel file.
3. A list has been given to you, your task is to find the maximum for every adjacent pair and store it under a list. Multiply the length of the list by 2430 to get the password

Round – II (Singularity Vault):

1. Given in secrets.txt is an encrypted message in ROT13, decode the message using Python.

Challenge – I (Hints)

Hint 1: "I am the act of guiding a student, showing them the correct path to follow. With labelled data, I teach them to predict, until they can do so on their own. What am I?"

1. Evaluation:

> Password: ACEILOPRSTUY\_

Hint 2: "After my training, I must be judged. You measure me to see how well I've learned, often using accuracy or loss as your guide. What am I?"

2. Supervised Learning

> Password: ACEGHILNRSTUY\_

Challenge – II (Hints)

Hint:

I am a sequence, yet not quite the same,

I hold my members without any claim.

My length can change, but my order stays,

I store them all, in countless ways.

Access me by my count, if you’re clever and bright,

For I will return your answer, to solve this plight.

What am I?

3. Lists

> Password: 116640

4. Singularity Vault (No hints)

> Password: Tech4AI