CAP-906 PYTHON PROGRAMMING

Date of Submission: April 20,2020   Max Marks: 50

Name : _____   Section(Group):_____   Reg No: _____

Important Instruction to follow :

> **i)   Write your Name , Section(Group) and Registration number on the very first page of the solution.**
> **ii)   Non-submission or Copy Cases will lead to ZERO marks.**
> **iii)   No extension allowed in Date of Submission.**
> **iv)   All questions are compulsory.**
> **v)   Feel free to contact through LPULive app in case of any problem.**

1. Create a text file and append three lines in the file.
2. Write a program to create a list of alphabets after taking user input and make a new list after adding string "ate" to every alphabet in the list.
   For eg: list1= ["a","b","c"]
   After adding "ate"
        list2= ["aate","bate","cate"]
3. Write a program to raise an exception using raise clause.
4. Write a program to create a tuple which includes the name list and sort it in descending order.
5. Write a program to create a dictionary and find if any value is repeated or not.

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1. Create a docx file and write some content into file and read from the file and display the data on the monitor.
2. Write a program to create a list od twenty elements and search the specific element from the list and find out how many times that element is repeated.
3. Write a program take a string input from the user and count the number of words in that string and show the words in form of list
4. Write a program to remove a specific value from the dictionary.
5. Write a program to implement custom exception.