<u>Assignment - 24</u> <u>Full Stack Web Development using Python</u> <u>MySirG</u>

Classes and Objects

- 1. Write a python program to create a user class with 3 properties: name, age, email.
- 2. Write a python program to create a user class with a method to greet the user.
- 3. Write a python program to create 2 objects of the user class and assign different values.
- 4. Write a python program to init default values for user object using __init__ method.
- 5. Write a python program to delete the age property of the user.
- 6. Write a python program to create 3 user objects and find the youngest of all.
- 7. Write a python program to create a Laptop class with 4 attributes (brand, ram, cpu, hdd) and 2 methods (showConfig() to print the values, __init__() to initialize the values).
- 8. WRT 7th Question, create 3 Laptop objects and add them to the list in the sorted order based on the ram size.
- 9. Write a python program to create a School class and 3 instance variables and 1 class variable.
- 10. Define a class Employee with instance object variables empid, name, salary. Write __init__() method in the class to initialize instance object variables. Also define instance methods to input fields and display field values