

## **Unit-V Assignment Questions:**

1. How to create a user defined exceptions? Explain.
2. How to handle an exception using try except block? Explain with the help of a program.
3. Explain about except clause with multiple exceptions.
4. Describe two fundamental differences between terminal-based user interfaces and GUIs.
5. Explain the steps in developing GUI application using tkinter
6. Briefly describe each of the following tkinter widgets: a) Label b) Entry c) Button d) Frame
7. Explain about the following geometry managers
  - i) pack() method ii) grid() method iii) place() method
8. Write a code segment that centers the labels RED, WHITE, and BLUE vertically in a GUI window. The text of each label should have the color that it names, and the window's background color should be green. The background color of each label should also be green.
9. Write a Python program that creates a GUI with a textbox, Ok button and Quit button. On clicking Ok, the text entered in textbox is to be printed in Python shell; on clicking Quit, the program should terminate.