

Tkinter(GUI)

1. Create a Tkinter window with a label widget displaying the text "Hello, Tkinter!"
2. Design a GUI calculator using Tkinter that can perform basic arithmetic operations (addition, subtraction, multiplication, division).
3. Build a temperature conversion application using Tkinter that converts Celsius to Fahrenheit and vice versa.
4. Develop a simple text editor using Tkinter that allows users to open, edit, and save text files.
5. Create a GUI-based stopwatch using Tkinter with start, stop, and reset functionality.
6. Design a file explorer using Tkinter that displays the files and folders in a selected directory.
7. Build a login system using Tkinter that prompts users for their username and password and validates them against a predefined set of credentials.
8. Create a tic-tac-toe game using Tkinter that allows two players to take turns and displays the winner or a tie.
9. Design a quiz application using Tkinter that presents multiple-choice questions and keeps track of the user's score.
10. Build a currency converter using Tkinter that converts between different currencies based on real-time exchange rates.