

Notty

Introduction:

The tkinter module in Python is used for creating GUI applications. It provides a set of tools for creating windows, buttons, menus, and other graphical elements. In this project, we will create a Notepad using the tkinter module in Python.

Objective:

The objective of this project is to create a simple Notepad application that can perform basic file operations such as opening, saving, and editing text files.

Methodology:

To create a Notepad using the tkinter module in Python, we will follow the following steps:

1. Import the tkinter module
2. Create a main window for the Notepad
3. Add a text widget to the main window
4. Add a menu bar to the main window
5. Add file menu options such as Open, Save, Save As, and Exit
6. Add edit menu options such as Cut, Copy, Paste, and Select All
7. Add keyboard shortcuts for the menu options
8. Add a status bar to display the current status of the Notepad

Results:

After following the above steps, we will have a fully functional Notepad application that can perform basic file operations and text editing functions.

Conclusion:

The tkinter module in Python provides an easy way to create GUI applications. The Notepad application created using this module is a simple yet useful tool for editing text files. This project can be further extended by adding more advanced features such as spell-checking, syntax highlighting, and formatting options.

Link:- <https://github.com/AYUSHMOHANTY10/Notepad>

