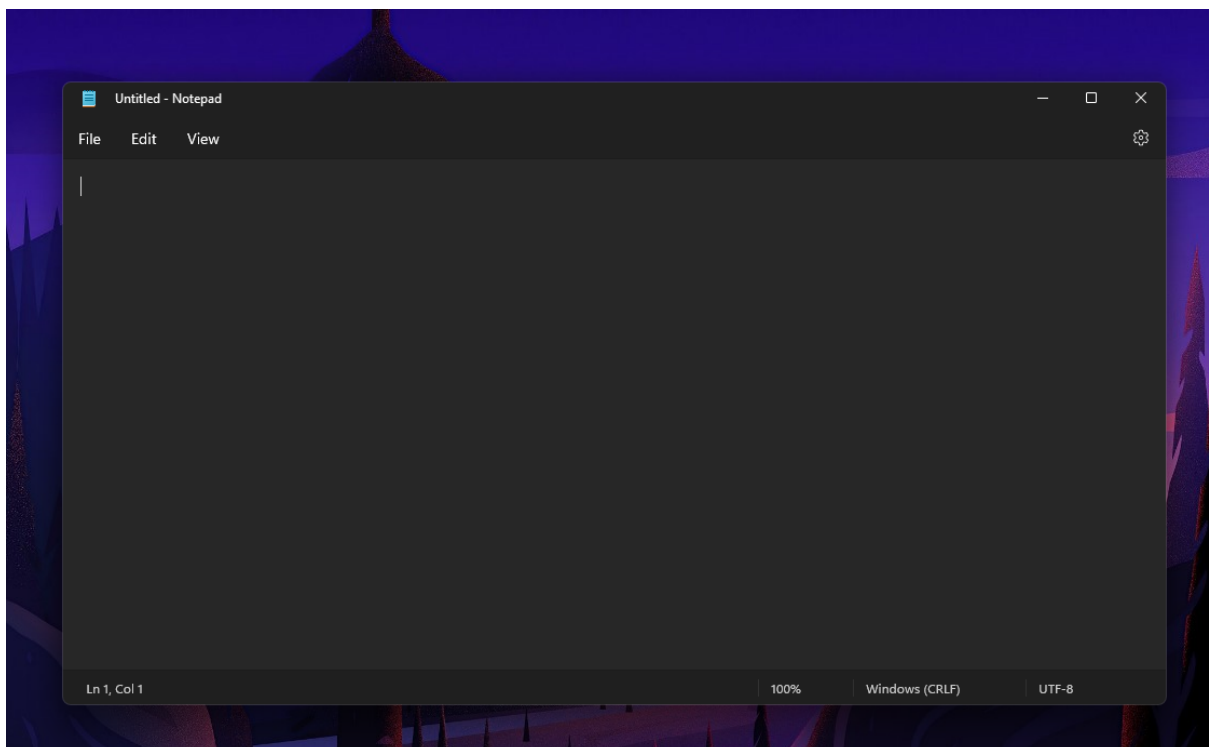# What is window ?

A window is a graphical interface element used to display the contents of an application for the user to view and interact with. A window is usually a rectangular area that can be resized and is generally editable according to the capabilities and limitations imposed on it by the application providing it. The window is essential in facilitating multitasking in a modern operating system, as it allows users to visually and manually switch between running applications and make general interactions with the operating system.

Examples

When you open any application it will lead you to open the application on a new window which will help you to Interact with the application like- opening google chrome application, opening VLC media player, opening Notepad etc.

As you can see the black rectangle box is a window of notepad application that open over the dekstop.

Qualities of a window

- Occupies a certain area of the screen

- May or may not be visible at a given moment

- Responds to user and operating system events

- Generates itself