MODULE 6 - Interaction styles & Communication

Window
- It is an area on the screen that displays information for a specific program.
- Points
  1. Rectangular in shape
  2. Border - Thick or Thin
  3. We can move it
  4. Size - customizable.

Components of a Window

1. Title bar
   - Present on the top of window & it extends to entire width of the Window inside its border

2. Frame
   - A window is made up of a frame.
   - Usually rectangular in shape.

3. Title Bar Icon
   - At the left corner of the title bar in a primary window. This button is used in Windows to retrieve a pull-down menu of commands.

4. Window Sizing Buttons
   - Located at top right corner of title bar, these buttons are used to control size of window.
   - Leftmost button is minimize button
   - Middle button is maximize button
   - Last button is close button

5. Menu Bar
   - Located horizontally at the top of the window, just below the title bar.
   - Menu bar organizes & provide access to various actions points of the window.

6. Status Bar
   - It is used to display information about the current state of what is being viewed on the window.

7. Scroll bars
   - It is designed in rectangular container consisting of a scroll area.
   - For vertical scrolling, scroll bar is positioned at the far right side of work area, extending its entire length.
   - Horizontal scrolling is located at the bottom of work area, extending its entire width.

8. Split Box
   - Also known as Split Bar.
   - A window can be split into two or more separate viewing areas that are called panes

9. Toolbar
   - Toolbars are panels of choices that must be accessed quickly.
   - Also known as Command bars

10. Work Area

Characteristics of Windows

1. It has got its own specific name
2. It has a size, height & width, which can vary
3. Window can be active or inactive.
4. Window can be overlapping to other one and can be arranged with other windows as required
5. Part of window that we select gets highlighted

Windows
- It is an area of the screen, usually rectangular in shape, defined by the border that contains a particular view of some area of the computer.
- Resizable, Rectangular, Movable
- Short, Occupy entire screen.

1. Primary Window
   - First Window
   - Has independent functions.
   - No unrelated functions

3. Secondary Window
   - They are supplementary windows.
   - Dependent / Independent
   - Used to perform supplementary action