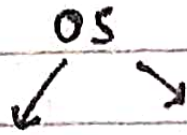


1.

Knowing About operating System



CLI

Command Line Interface

Interactive operating System Interfaces

↳ (a) Graphical user Interface
(GUI) → [WIMP Interface]

(windows, Icons, Menus & Pointers)

↳ (b) Touchscreen Interface
(Post WIMP Interface)

- These operating system are also interactive in nature and provide access via touch on screen.

- Mobile phones, PDA's and Tablets, Modern cockpits etc often use touch screen technology

- OS supporting such interface : windows 8, windows 10, Android iOS.

Commonly used operating System

1. Linux
2. windows
3. BOSS (Bharat operating System Solutions) Linux
4. Solaris
5. Mobile operating system

1. Linux - It is a free software and available for open source development.

- It is not only freely available, but also ^{has} freely available source code.

↳ one can freely use it, modify it and redistribute it.

- Written originally by a Finnish university student Linux Torvalds.

Download from → www.linux.org

2. windows - GUI based (Graphical user Interface)

3. BOSS - (Bharat operating System Solutions) Linux -

- It is an Indian distribution of Linux (based on Debian)
- Software packages available are - office application software suite Bharateeya OO.

- Internet access software (eg Firefox (web browser), Thunderbird (email), Pidgin (chat) etc.) etc

4. Solaris - Free unix-based operating system.

5. Mobile operating system - Android, Apple iOS etc are Mobile operating systems.

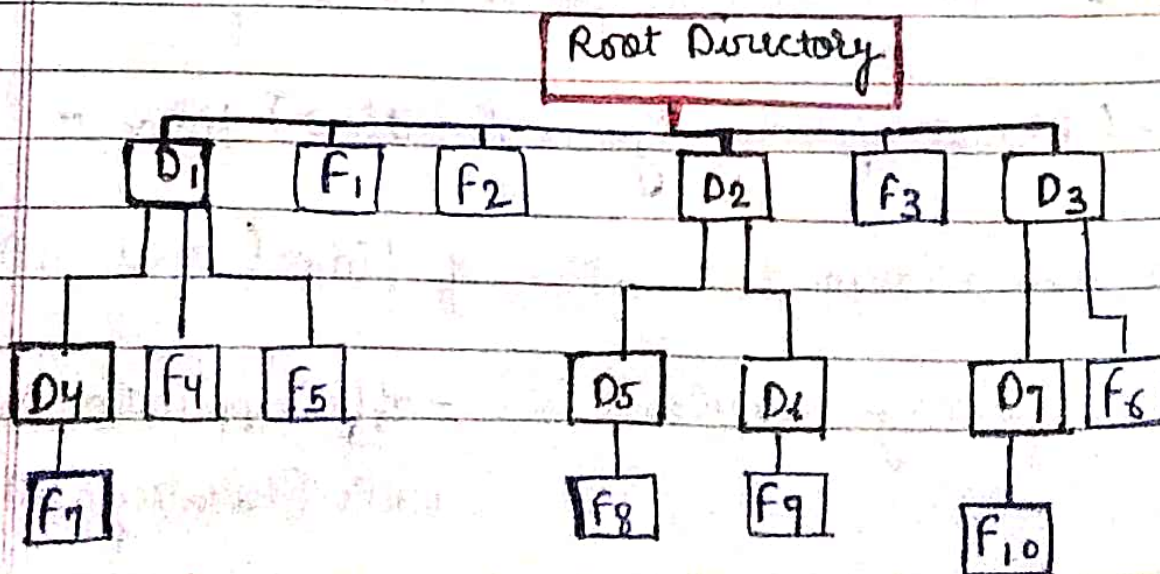
File and folders

Files - Files that contain text are called documents.

Folders - Location in which files are stored or saved.

Directories

Storage locations that store file or group of files



☐ → Directory

☐ → File