

11/10/22

OS - Assignment - 1

Krishna PT.
1032210222
PA20 ; Bapu A.

Q.1. Why was the specific domain selected?

→ The specific domain was selected for us to perform a presentation on operating systems which gave us a fundamental idea about what is operating system, its functions and its types, applications etc.

Q.2. List few more domains of the application.

→ ① File management: The OS manages how data is organised into files. This makes it easier for the user to see files using programs like GNOME file manager, Nautilus etc.

→ The OS manages where and how files are deleted, managed, found, stored and repaired.

② Device Management: The OS interacts with the device controllers via the device drivers while allocating the device to multiple processes executing on the system.

Q.3. List few more applications of selected domains.

-
- ① Multitasking
 - ② I/O operations
 - ③ Program execution
 - ④ Networking
 - ⑤ security
 - ⑥ Memory management
 - ⑦ Command Management
- 11/10/22