Device Drivers

Lab4

```
minal ▼
                                                  dikshanya@Dikshanya: ~/Desktop/8th_Semester/DD/Lab
@Dikshanya:~/Desktop/8th_Semester/DD/Lab$ xinput
core pointer
                                                id=2
                                                          [master pointer
tual core XTEST pointer
                                                id=4
                                                          [slave
                                                                   pointer
nPS/2 Synaptics TouchPad
. core keyboard
                                                id=12
                                                          [slave
                                                                   pointer
                                                                    keyboard
                                                id=3
                                                          [master
tual coré XTEST keyboard
                                                id=5
                                                          [slave
                                                                   keyboard
ver Button
                                                id=6
                                                          [slave
                                                                    keyboard
leo Bus
                                                id=7
                                                          [slave
                                                                   keyboard
leo Bus
                                                id=8
                                                          [slave
                                                                    keyboard
ver Button
                                                          [slave
                                                                    keyboard
Wide Vision HD: HP Wide Visi
                                                id=10
                                                          [slave
                                                                    keyboard
Translated Set 2 keyboard
                                                id=11
                                                          [slave
                                                                    keyboard
Wireless hotkeys
                                                id=13
                                                          [slave
                                                                   keyboard (3)]
WMI hotkeys
                                                id=14
                                                          [slave
                                                                   keyboard (3)]
n@Dikshanya:-/Desktop/8th_Semester/DD/Lab$ xinput create-master point2
n@Dikshanya:-/Desktop/8th_Semester/DD/Lab$ xinput
core pointer
                                                id=2
                                                          [master pointer
tual core XTEST pointer
                                                id=4
                                                          [slave
                                                                   pointer
PS/2 Synaptics TouchPad
                                                id=12
                                                          [slave
                                                                   pointer
 core keyboard
                                                id=3
                                                          [master
                                                                   keyboard
                                                                              (2)]
tual core XTEST keyboard
                                                id=5
                                                          [slave
                                                                   keyboard (3)]
er Button
                                                id=6
                                                          [slave
                                                                   keyboard
                                                                              (3)]
                                                id=7
leo Bus
                                                          [slave
                                                                   keyboard (3)]
leo Bus
                                                id=8
                                                          [slave
                                                                   keyboard
                                                                   keyboard (3)]
keyboard (3)]
                                                id=9
er Button
                                                          [slave
Wide Vision HD: HP Wide Visi
Translated Set 2 keyboard
Wireless hotkeys
                                                id=10
                                                          Slave
                                                          [slave
                                                                   keyboard (3)]
keyboard (3)]
                                                id=11
                                                id=13
                                                          Slave
                                                                   keyboard
                                                          [Stave Reyboard (3)]
[slave keyboard (16)]
[master pointer (16)]
[slave pointer (15)]
                                                id=14
WMI hotkeys
pointer
                                                id=15
nt2 XTEST pointer
                                                id=17
                                                          [master keyboard (15)]
keyboard
                                                id=16
nt2 XTEST keyboard
                                                id=18
                                                          [slave keyboard (16)]
a@Dikshanya:-/Desktop/8th_Semester/DD/Lab$ xinput remove-master 15
a@Dikshanya:-/Desktop/8th_Semester/DD/Lab$ [
```

Unable to show the cursors during the screenshot.

Above commands used

- 1. Xinput: to print the current set of pointers and keyboards
- 2. Xinput create-master point2 makes a new pointer of the name point2(at id=15)
- 3. Xinput remove-master 15 removes the pointer at 15 (the id at which new pointer was created)