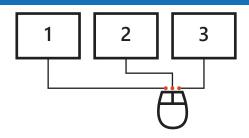




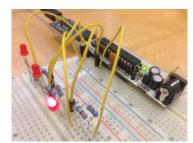
Goal: Use LEDs to indicate to the user in which screen the mouse is located among a system of devices.

CFP Set-Up

- 3 Screens
- -Arduino controlled LEDs
- -LEDs mapped to screen positions
- -LED lights up when mouse is on corresponding screen









Feedback:

- -This is more useful for when the screens are further away because it is easier to track the cursor when the monitors are near.
- This would be useful for coming back to work right away after small distractions e.g. a phone call
- It would be ideal if the LEDs also worked as buttons that allow you to quickly move the cursor to their given monitor (no sliding)
- Using the laptop keyboard is not as ideal as having a central/wireless keyboard
- It is better to place the LEDs on the top of the screen since the user do not need to look down the mouse while doing their work.
- One user didn't really look down at the mouse that often, the feedback should be more in the line of vision (e.g. screen glow?)
- Losing your cursor is definetly an issue, but doesn't happen constantly
- Seldom looking down to the mouse. when losing track of cursor, first thing is to move the mouse to locate the cursor on the screen instead of looking down to the mouse (more convenient to only look at the screen)
- Seldom looking down to the mouse. Maybe the indicator is better on the screen. But even if we know which screen it's on, we still need to track the mouse