Raymond You and asdfasdfas

Lab 3

EECE 2160 - Kimani

Assignment 1

It is allocating GPIO port by sending in a string containing a two-digit number into a virtual file path ($FILEPATH/export) with a command where XX is the GPIO pin number, where XX could be 13 or 12. Commands such as echo out > $FILEPATH/gpio13/direction writes out into the virtual file where 13 is the number of the reserved pin in this example.

Assignment 4

In the video, the wrist first moves from 0 degrees to 180 degrees at 30 degrees/second. It then moves from 180 degrees to 0 degrees also at 30 degrees/second.