

[14/9]

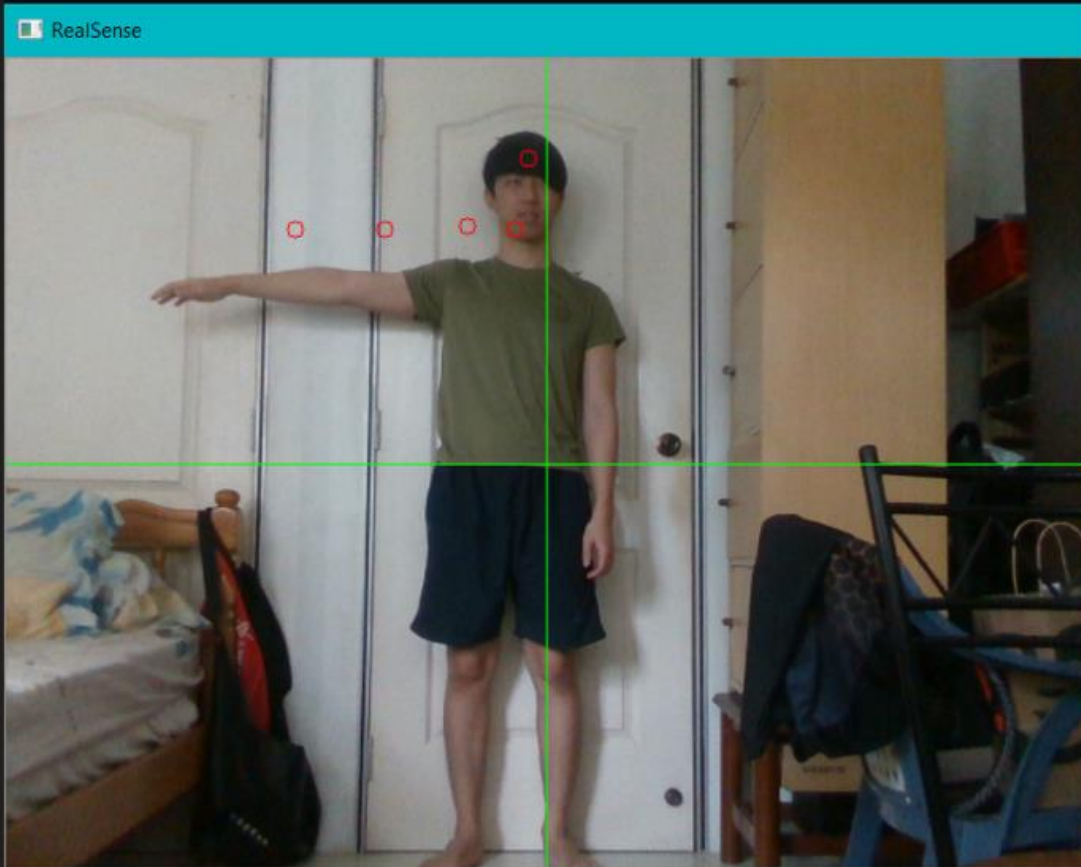
- Changing the `keypoint_scale` to 0 gives values > 640 and 480
 - Now testing with `keypoint_scale` 1 and `net_resolution` 640x480

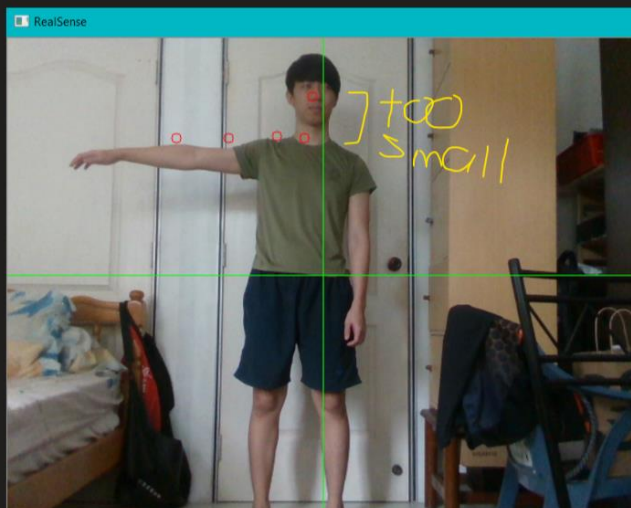
```
"part_candidates": [{"0": [309.238, 59.2782, 0.931129, 178.258, 206.256, 0.0825484], "1": [301.24, 101.24, 0.868038, 178.253, 229.252, 0.314031, 468], "2": [273.261, 99.2404, 0.800037, 455.253, 221.244, 0.0858809], "3": [224.248, 101.284, 0.784882, 131.249, 205.256, 0.169264, 1], "4": [171.273, 101.264, 0.826189, 171.226, 206.243, 0.196233], "5": [331.276, 106.252, 0.823927, 467.256, 224.257, 0.0503118], "6": [337.246, 151.249, 0.748236, 130.26, 204.292, 0.0726609, 4], "7": [339.194, 198.264, 0.807639, 171.229, 206.263, 0.0781549], "8": [298.244, 194.254, 0.606876, 472.256, 285.261, 0.111468, 1], "9": [277.243, 193.255, 0.588246, 185.247, 288.245, 0.154211, 4], "10": [276.235, 267.275, 0.842157, 195.236, 307.254, 0.0523308], "11": [275.249, 345.252, 0.782005, 459.217, 363.258, 0.0585597], "12": [316.258, 195.224, 0.605486, 189.25, 288.254, 0.144799, 4], "13": [314.253, 268.213, 0.818096, 163.227, 308.23, 0.108269, 4], "14": [309.273, 341.263, 0.751291, 458.214, 364.242, 0.0683623], "15": [302.272, 52.2773, 0.883725, 177.232, 204.267, 0.0805041], "16": [315.293, 53.2461, 0.913151, 179.244, 203.273, 0.0824666], "17": [290.261, 59.2864, 0.894166, 179.228, 208.251, 0.0910799], "18": [322.221, 60.2609, 0.461964, 178.254, 209.259, 0.0800609], "19": [313.243, 356.227, 0.353391], "20": [318.266, 354.263, 0.403402], "21": [307.243, 347.247, 0.619315, 458.231, 364.242, 0.0639719], "22": [268.265, 356.26, 0.388956], "23": [262.259, 355.2, 0.430585], "24": [477.259, 327.251, 0.0524771, 277.268, 349.234, 0.655957, 459.229, 364.251, 0.0622215]]}]
```



4) Getting depth information from multiple points [14/9/20]

1. testing by using the frame 110 on top.
 so i first draw circles based on the coordinates of 0,1,2,3,4.
 Then i run the script to stand at the same spot.
 Result:





^ If tried to align joint 0 to my actual body.

Due to midterms next after recess week, focus would be placed on other mods first. Then if i got time then do this.
THIS IS TAKING SO MUCH TIME URGH

Whaaat?????
Is it cause the camera is low?

6.1

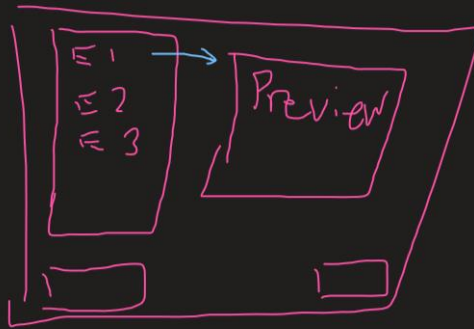
Monday, 14 September 2020 4:28 PM

Slide making

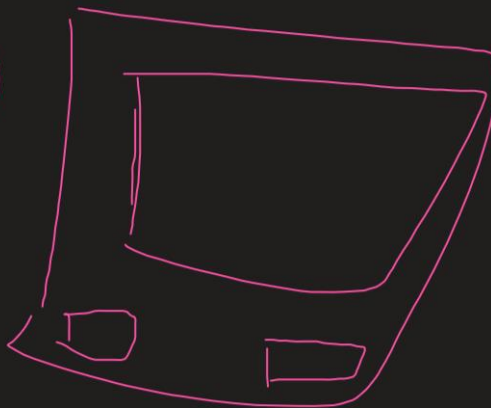
- Made an engineering sample of the GUI
- Need to integrate both camera and sensor into some kind of visual feedback



(2)



(3)



- Page to follow after selection in (2).
- The bot right would be a label to show how much to turn.