Kent Mark

Section 3 – Prelab 2

1/29/20

Prelab 2

2. I tend to be very good with giving directions, keeping track of progress, and taking notes so I think the “navigator” role will be more natural for me.
3. One way I think structured pairing might benefit us in the lab would be it keeping both me and my lab partner attentive and on track.
5. One OI command that we will use in this lab is the “Start” command. Its opcode is 128.
6. One sensor that we will use in this lab is the “Bumps and Wheel Drops” sensor, it uses 1 data byte.
7. I read that the 600 series Roomba is able to detect when an area is dirtier than others and thus spends more time vacuuming said area. I think the sensor that it uses to do this task is the “Dirt Detect” sensor.
8. A close up of text on a white background

   Description automatically generated