Robotics:

```
vboxuser@UbuntuVirtualBox:~/Desktop/ECE356/ClassActivityFork$ ./robotics
processsing image data
controling arm now
```

Smart Home

```
vboxuser@UbuntuVirtualBox:~/Desktop/ECE356/ClassActivityFork$ ./smartHome
checking door status
checking door status
checking door status
checking door status
checking door status
checking door status
checking door status
checking door status
checking door status
checking door status
the alarm is sounding ring ring
notification to phone sent
```

Thermostat:

./thermostat is off screen

```
smart home device running normally
smart home device running normally
smart home device running normally
smart home device running normally
smart home device running normally
smart home device running normally
smart home device running normally
smart home device running normally
smart home device running normally
smart home device running normally
smart home device running normally
smart home device running normally
weather values are as follows 12 degrees, sunny with wind chill

running plugin
 plugin downlaoded
plugin complete, sending data
```