BluetoothService.jar

- 1. Turn on Bluetooth on your laptop.
- 2. Pair HC-05 to your laptop.
- 3. Using command prompt change directory to where the jar file is.
- 4. Open jar file with command java –jar BluetoothService.jar
- 5. Currently supported actions (send char to get action):
 - MOUSE_MOVE_UP = 0
 - MOUSE MOVE DOWN = 1
 - MOUSE_MOVE_RIGHT = 2
 - MOUSE_MOVE_LEFT = 3
 - MOUSE_LEFT_CLICK = 4
 - MOUSE_RIGHT_CLICK = 5
 - KEY RIGHT = 6
 - KEY LEFT = 7
 - KEY_SPACE = 8
 - KEY_ESC = 9

```
Microsoft Windows [Version 10.0.10240]
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C:\Users\MK\E:

E:\\cd study\JoyTech\Muscle Manic\Java Code\JAR files

E:\study\JoyTech\Muscle Manic\Java Code\JAR files\Java -jar BluetoothService.jar
BlueCove version 2.1.1-SNAPSHOT on winsock
Address: 6036DD35147E
Name: MK-LAPTOP
Paired devices found.
Finding HC-05
HC-05 found.

Searching for service...
Device does not support Simple SPP Service.
BlueCove stack shutdown completed

E:\study\JoyTech\Muscle Manic\Java Code\JAR files\__

E:\study\JoyTech\Muscle Manic\Java Code\JAR files\__
```

The app always find HC-05 if it is paired but won't find service if it is not in range or in-active.

SerialPort.jar

- 1. Connect Arduino using USB.
- 2. Using command prompt change directory to where the jar file is.
- 3. Open jar file with command java -jar SerialPort.jar
- 4. Enter COM number (can be found in devices in control panel).
- 5. Enter Baud Rate.
- 6. Currently supported actions (send char to get action):
 - MOUSE_MOVE_UP = 0
 - MOUSE_MOVE_DOWN = 1
 - MOUSE MOVE RIGHT = 2
 - MOUSE_MOVE_LEFT = 3
 - MOUSE_LEFT_CLICK = 4
 - MOUSE_RIGHT_CLICK = 5
 - KEY_RIGHT = 6
 - KEY_LEFT = 7
 - KEY_SPACE = 8
 - KEY_ESC = 9

```
Command Prompt
Microsoft Windows [Version 10.0.10240]
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C:\Users\MK>E:

E:\>cd study\JoyTech\Muscle Manic\Java Code\JAR files

E:\study\JoyTech\Muscle Manic\Java Code\JAR files>Java -jar SerialPort.jar

Choose port number: 5

Choose baud rate: 115200

jssc.SerialPortException: Port name - COM5; Method name - openPort(); Exception type - Port not found.

E:\study\JoyTech\Muscle Manic\Java Code\JAR files>
```

Error in screenshot because nothing is connected to USB.