Acess Raspberry pi remote

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Procedure with putty

1. Install Putty

2. Discover raspberry pi ip

    2.1. On raspberry pi open terminal

    2.2. Write " ifconfig"

    2.3. Is the number that begins with "192.xxx.xx.xx"

3. Enable SSH and VNC in Raspberry pi

    3.1. Preferences - Raspberry pi configuration - Interfaces - Enable SSH

    3.2. Preferences - Raspberry pi configuration - Interfaces - Enable VNC

4. Put the Ip address on Putty

5. Login with your credentials

    5.1. Open terminal in raspberry pi and check the username

    5.2. Put a password in preference- Raspberry pi configuration - Change password

6. And you are in!

Procedure without putty

1. Open terminal and put "ssh dingo@192.168.1.180" -casa

2. Open terminal and put "ssh dingo@192.168.10.25" -bladeinsight

3. Put password "1234"

4. You are in!

VNC

1. Open RealVNC

2. Put the ip "192.168.1.180"

3. "dingo" and "1234"

4. You are in!

Code

1. Insert a usb drive with the name ESD-USB

2. Check if the usb drive is detected "lsusb"

3. Go to Desktop

4. Run "python3 record_video_ds18b20_bme680.py"

5. Remove usb drive and view "output_video1" and "sensor_data1"