**Image Processing based Animal Intrusion Detection System in Agricultural Fields using Deep Learning**

Connections

1. External keyboard is connected to Raspberry Pi.
2. External mouse is connected to Raspberry Pi.
3. External webcam is connected to Raspberry Pi.
4. Video converter is connected to Raspberry Pi.
5. External source of power is given.

Procedure

1. Open OBS Studio after giving external power.
2. Connect to available network for wifi.
3. Connect to Bluetooth speaker to generate repellent sounds.
4. Go to Folders 🡪 Downloads 🡪Validation
5. Copy the URL and open terminal.
6. In terminal type the following code; cd space and paste the URL.
7. Give enter then type python detect.py.
8. This will enable the code to run.
9. Place image of any animal in the range of webcam and observe the generated results.