

# Configuration Manual

## Monitoring Students Actions During Examination

### Using Neural Networks

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Hardware used – Asus laptop with AMD Ryzen 7 6800HS with Nvidia GeForce RTX 3050 GPU, 16 GB DDR5 RAM and 720p webcam

Language used – python 3.7

Platform used – python Idle

Libraries to be installed - sqlite3, cv2, tensorflow, numpy, os, threading, flask, scikit-learn, time, smtplib, sounddevice, joblib, datetime, argparse and telepot.

To install the libraries use “`py -3.7 -m pip install library_name`” to install the library in the command prompt.

To run the application, Go to the ‘app’ file, open the file in python idle and run the module, once the application is running, copy the localhost url from the python shell and paste it in any web browser.