

## Team Name: Hawk Eyes

### Libraries used:

- Os
- dpkt
- pandas
- Numpy
- Keras
- TensorFlow

### How to use:

- In main directory:
  - Create a virtual environment (***python3 -m venv .***)
  - Activate the virtual environment (***source bin/activate***)
  - ***pip3 install -r requirements.txt***
- Open SourceCode folder
- Run MalwareDetection.py file
  - `python ddosdetection.py <Full Path to pcap file>`

### Output:

- After Execution output.txt file is generated in the same folder (SourceCode)