SecureGenAI

Requirements:

- Root Password for installation.

Instruction:

1. Enter your IP address on the website. The data that website need to show on dashboard is saved on server with your IP address as a key.
2. Extract the downloaded zip file (secure_gen_ai_application).
3. Open the extracted folder (secure_gen_ai_application).
4. Open terminal inside the folder and type "sudo ./installer.sh"

Note: The installation may take some time. Thanks for your patience!

Tools:

- Suricata
- Nprobe

Package

- PF-ring
- nDPI
- libpcre3
- libpcre3-dbg
- libpcre3-dev
- build-essential
- autoconf
- automake
- libtool
- libpcap-dev
- libnet1-dev
- libyaml-0-2
- libyaml-dev
- zlib1g
- zlib1g-dev
- libcap-ng-dev
- libcap-ng0
- make
- libmagic-dev
- libnuma-dev
- python3-pip
- git
- flex
- bison
- linux-headers-$(uname -r)
- cmake
- gcc
- g++
- libssl-dev
- python3-dev
- swig
- tcpdump
- tshark
- scapy
- ruamel.yaml
- flask
- flask_cors
- requests
- pexpect
- tensorflow
- watchdog
- tenseal
- requests
- numpy
- psutil
- scikit-learn
- pandas
- liblz4-dev
- libpcre2-dev
- libjansson-dev
- libunwind-dev
- rustc
- cargo