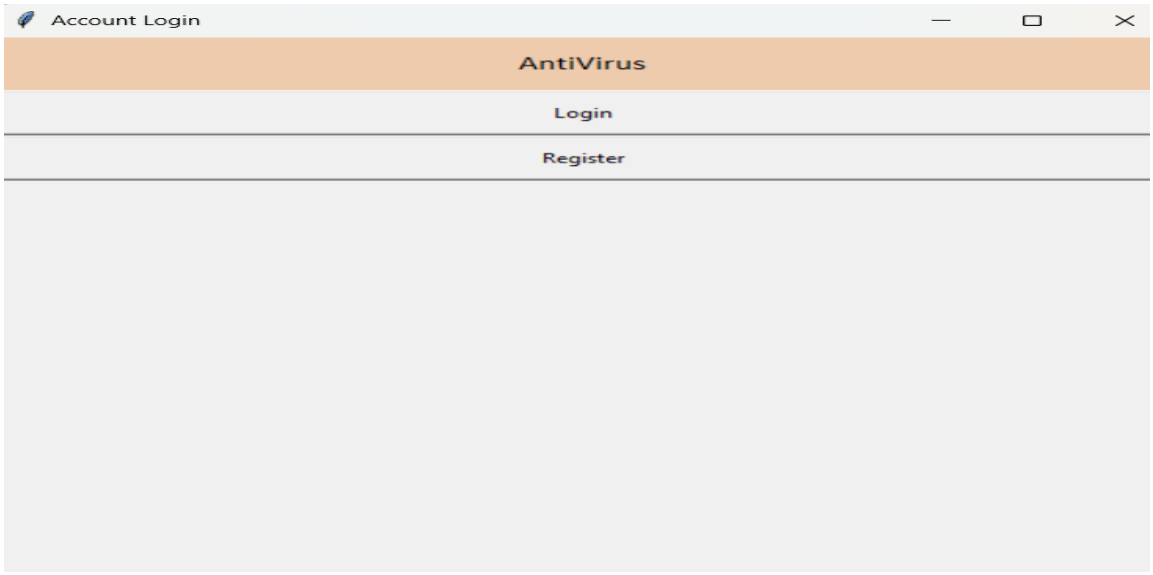
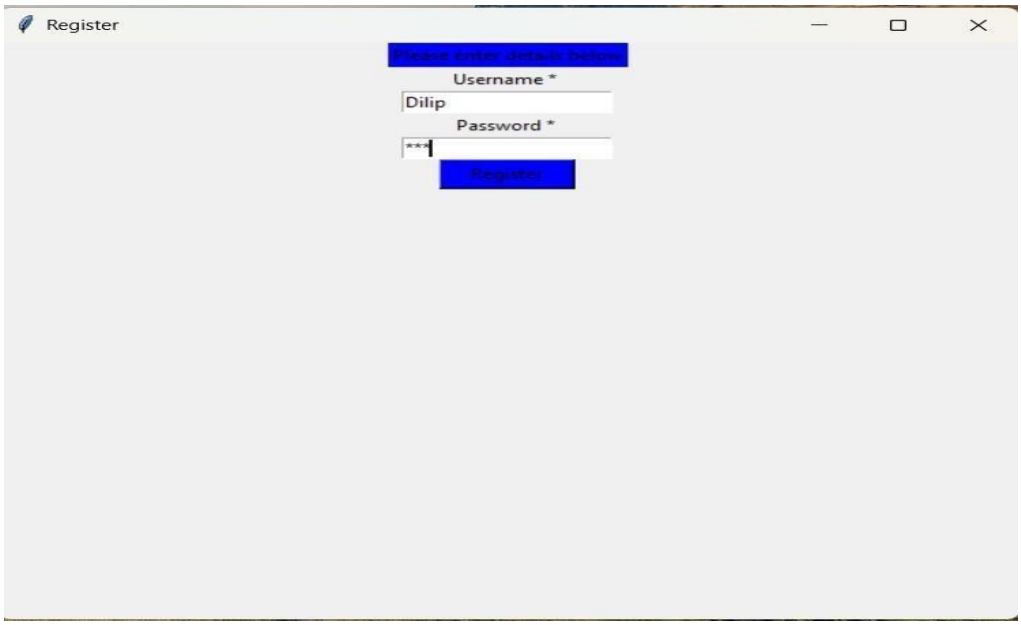
RESULTS

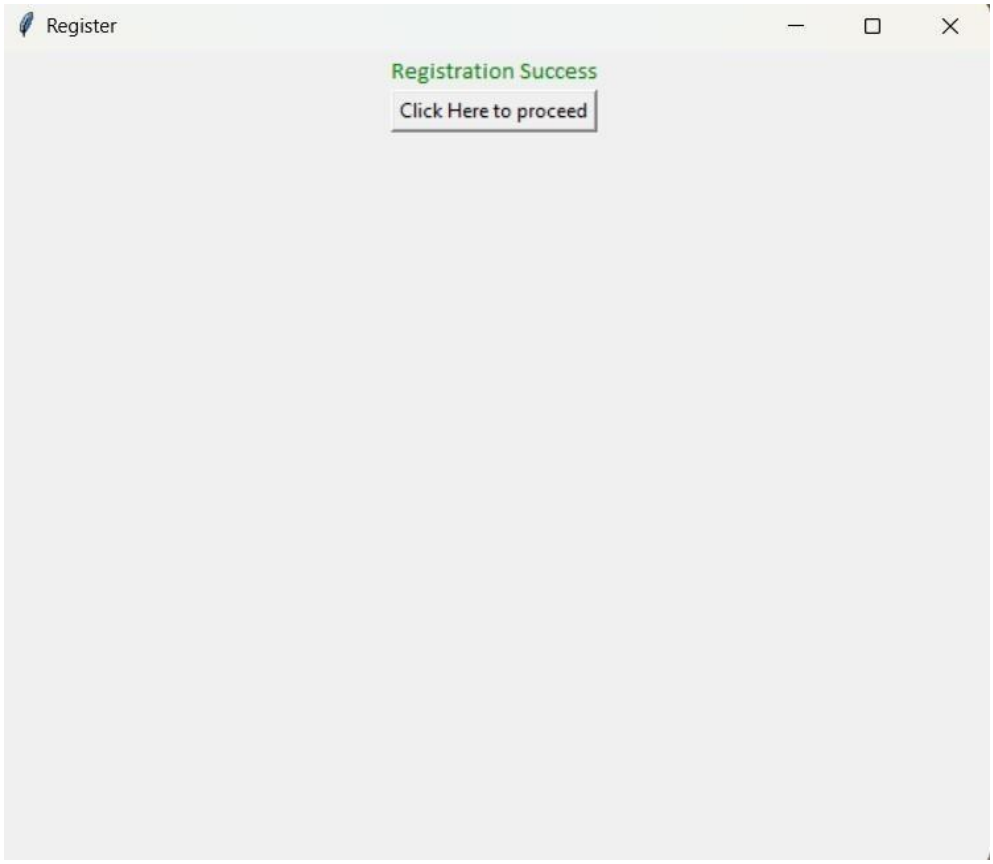
Home Page:



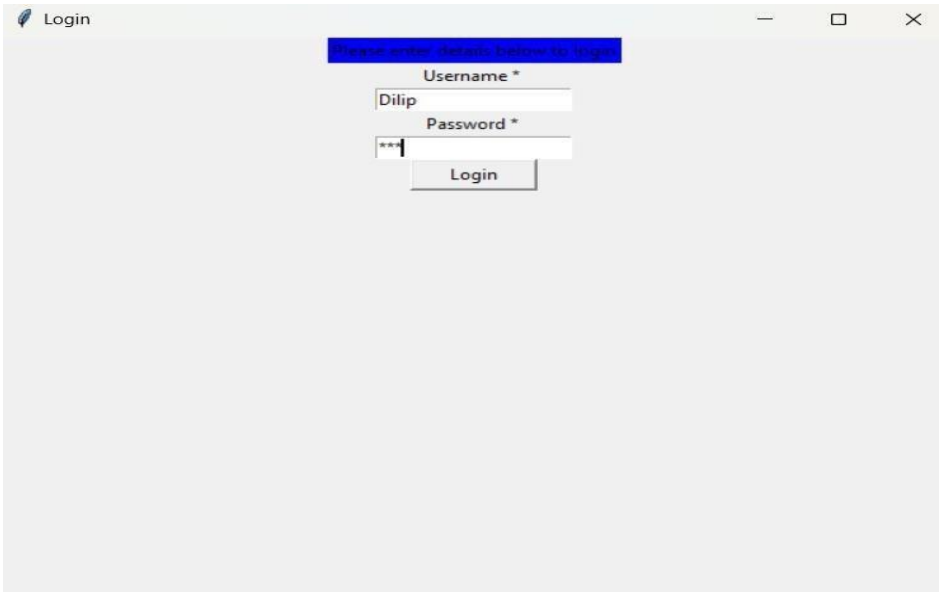
Registration Page :



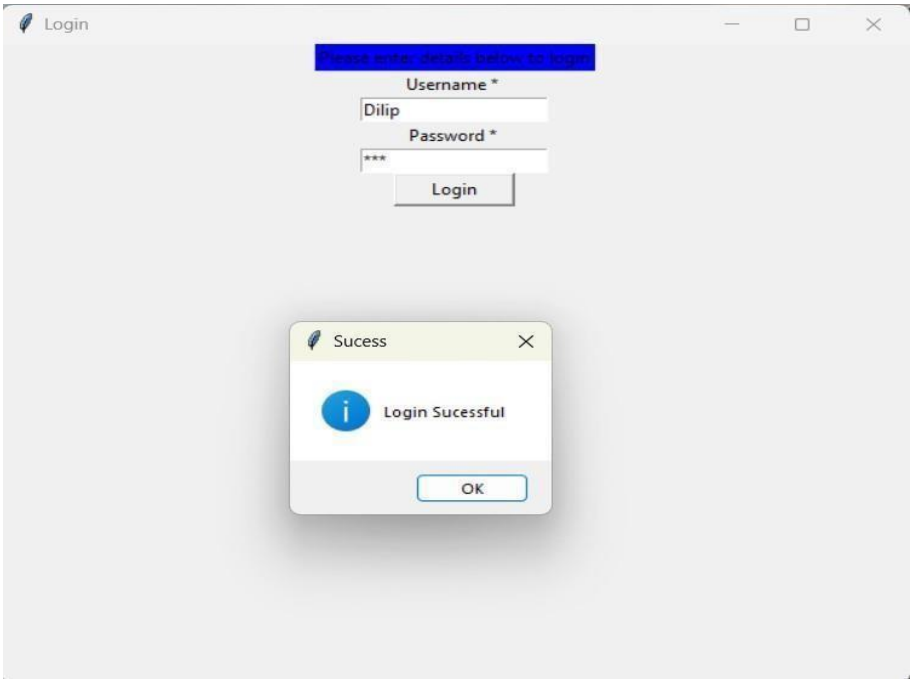
Registration Success



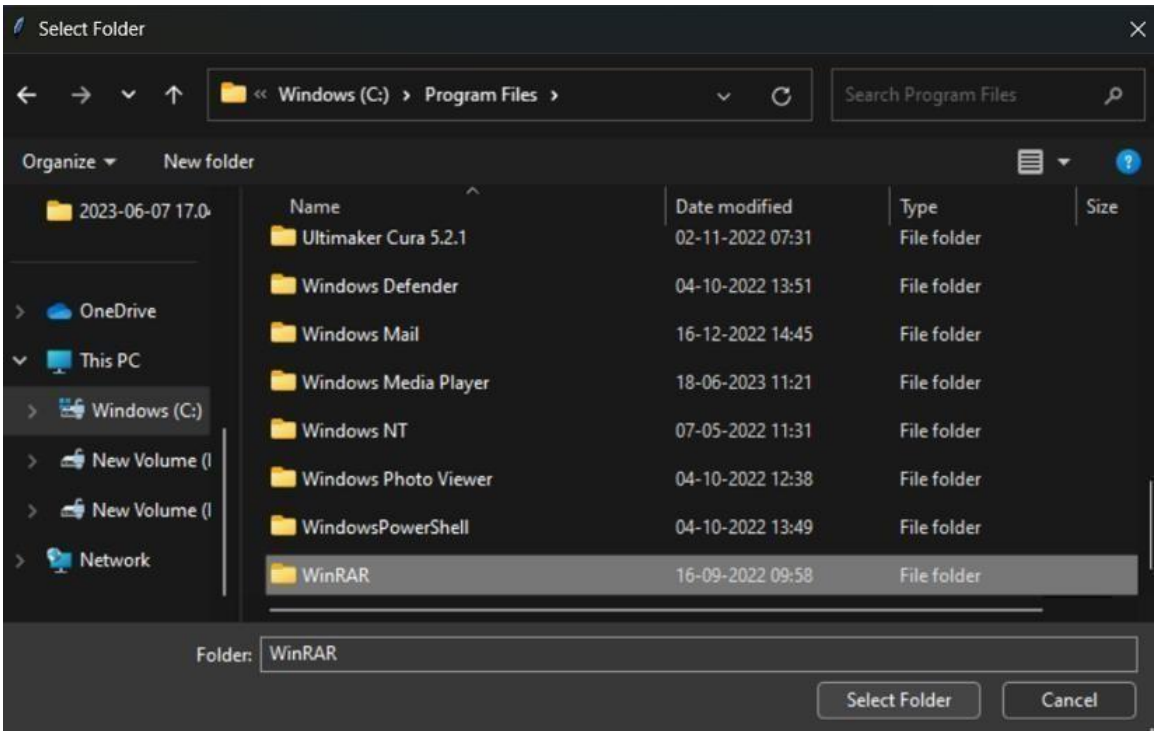
Login



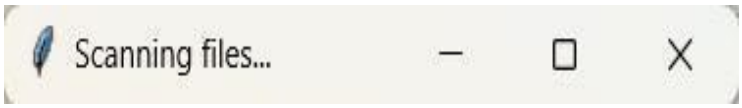
Login Successful



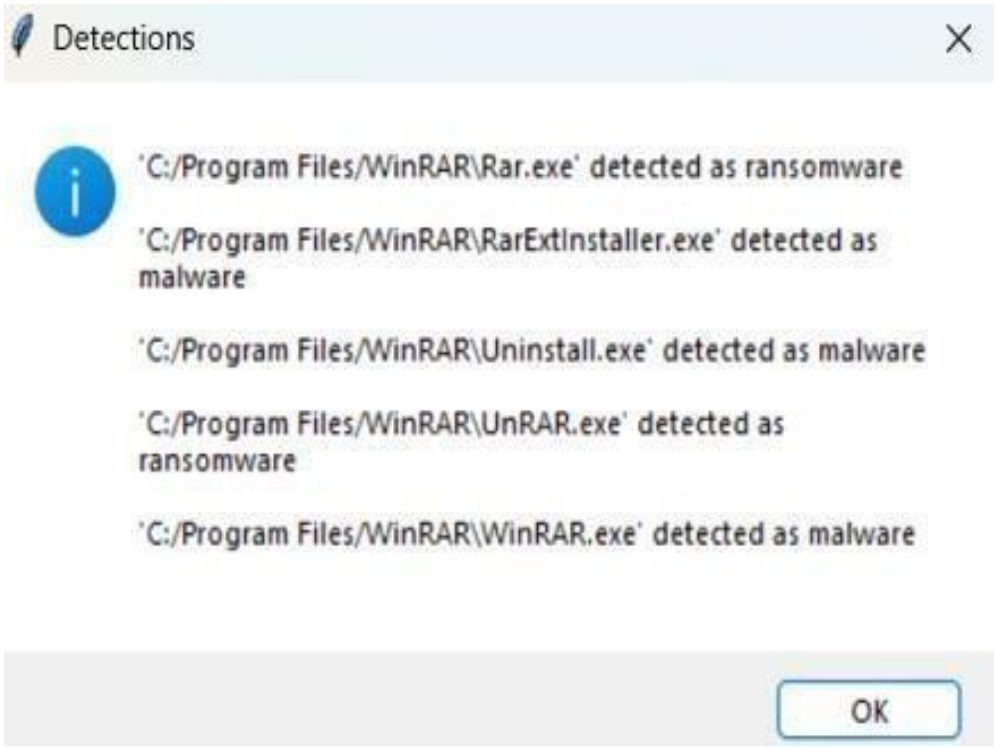
Choose Folder



Scanning Files



Result :


Detections
'C:/Program Files/WinRAR\Rar.exe' detected as ransomware
'C:/Program Files/WinRAR\RarExtInstaller.exe' detected as malware
'C:/Program Files/WinRAR\Uninstall.exe' detected as malware
'C:/Program Files/WinRAR\UnRAR.exe' detected as ransomware
'C:/Program Files/WinRAR\WinRAR.exe' detected as malware
OK

Ransomware Detection Using Deep Learning

This page outlines the typical outputs of a ransomware detection system leveraging deep learning techniques. Upon detecting a file, the system will classify it as either malicious (ransomware) or benign (safe). Below are some common outputs you might encounter:

Alert Notification

The system generates an alert or notification indicating the detection of a ransomware file. Details such as the file name, location, and type of ransomware detected are provided.

Quarantine Action

If a ransomware file is identified, the system may automatically quarantine the file to prevent its execution. A notification about the quarantined file is then provided to the user.

Log Entry

The detection event is recorded in a system log or report, which can be reviewed by security personnel. The log entry includes information about the detected file, time of detection, and actions taken.

Visual Dashboard

A visual dashboard displays the status of monitored files, showing a list of detected ransomware files, their classification, and any actions taken.

Detailed Report

A comprehensive report provides information about the detected file, the confidence level of the deep learning model, and recommended actions for the user to take.