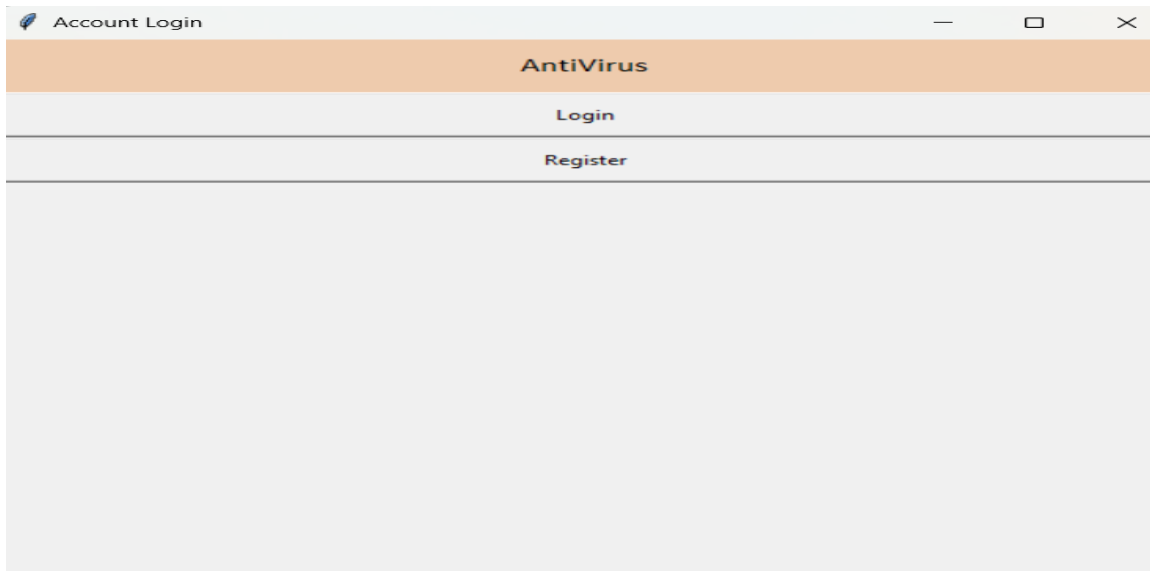
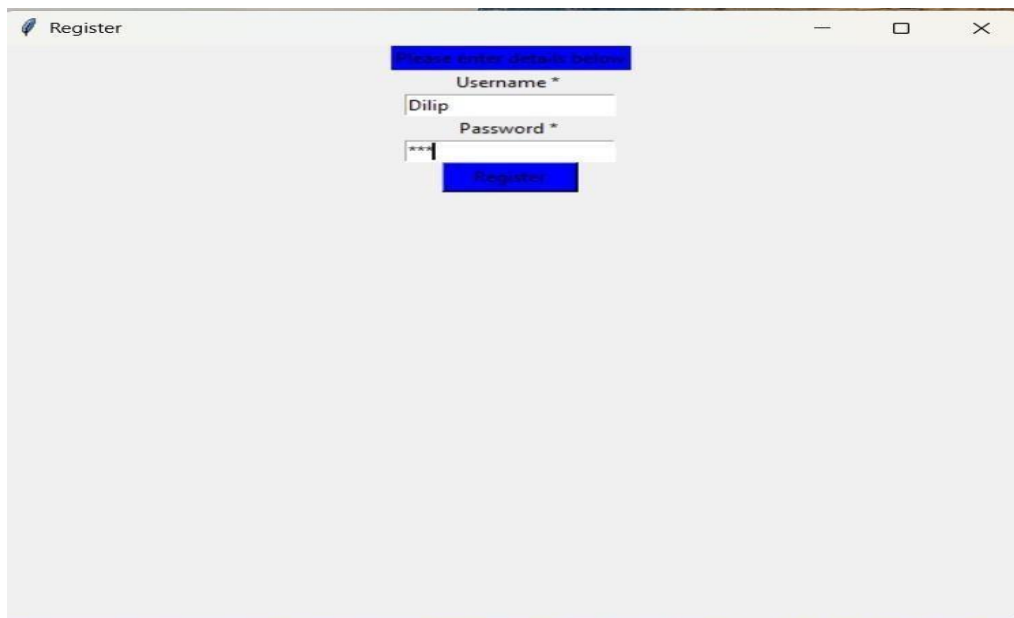


RESULTS

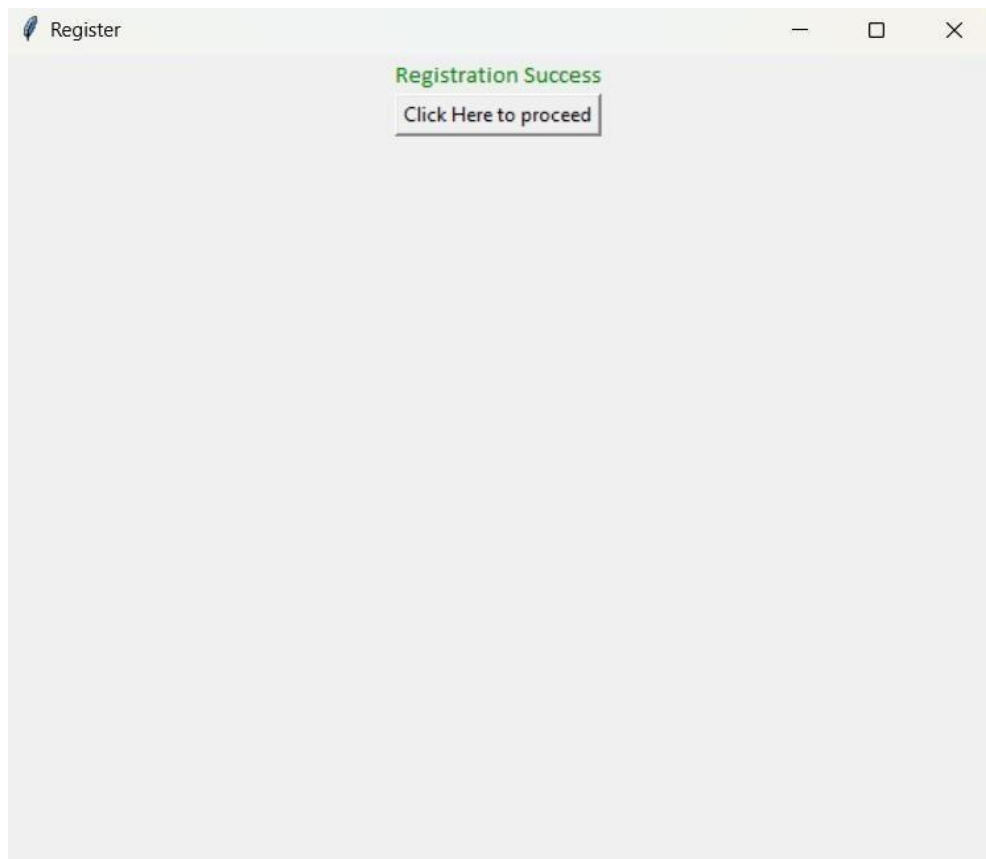
Home Page:



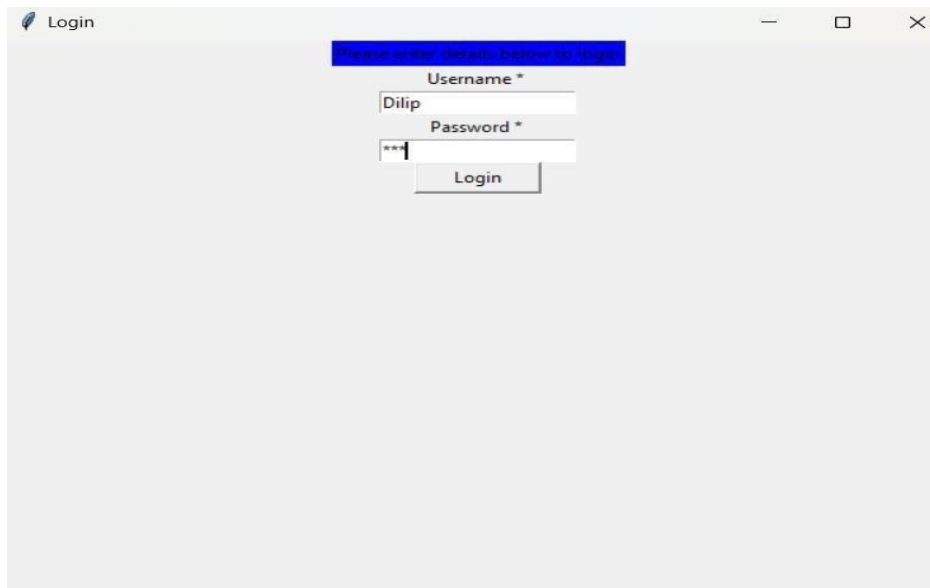
Registration Page :



Registration Success

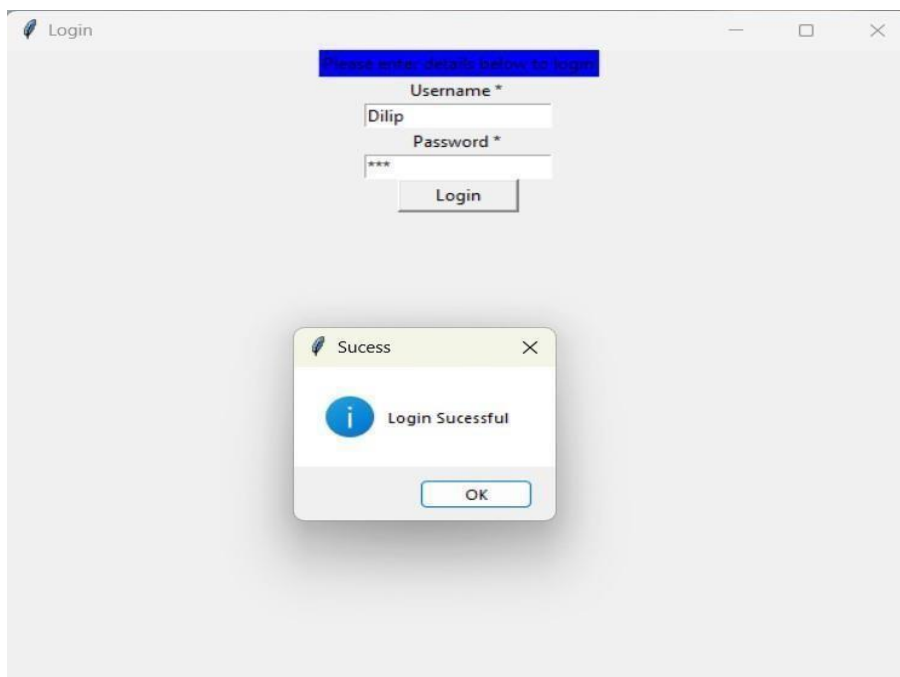


Login



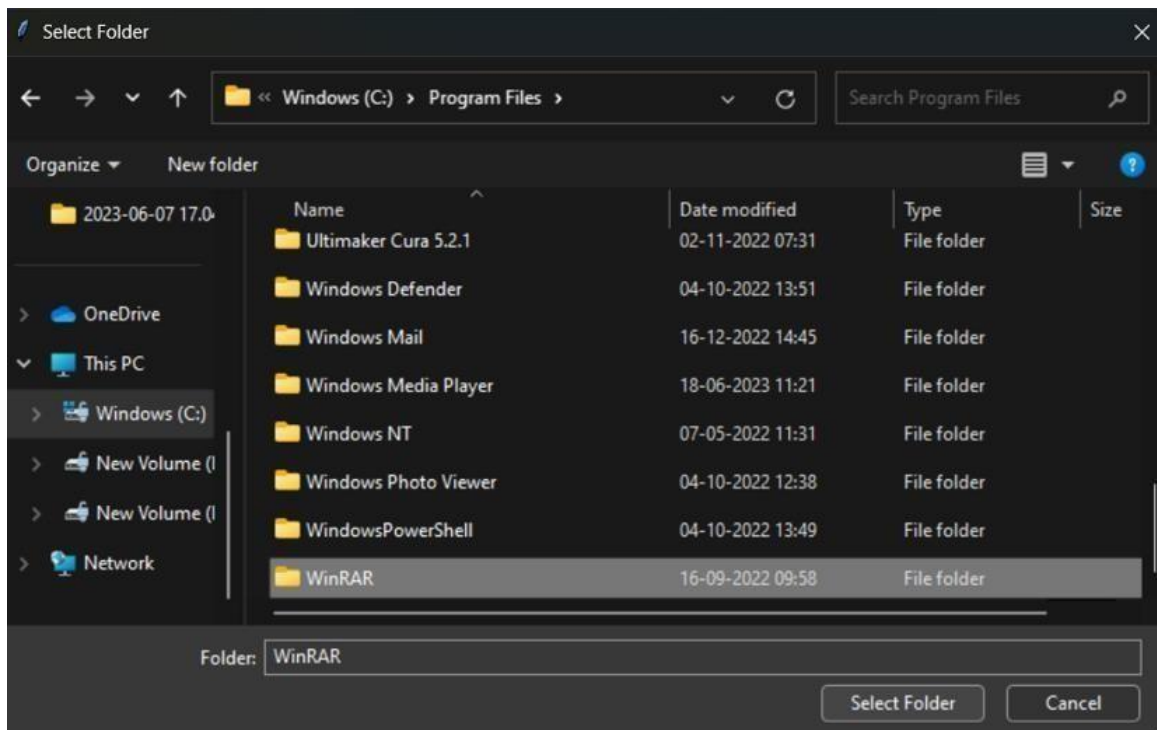
A screenshot of a Java Swing window titled "Login". At the top, a blue banner displays the text "Please enter details before to login". Below this, the form contains a "Username *" label with a text field containing "Dilip", a "Password *" label with a text field containing three asterisks "***", and a "Login" button.

Login Successful

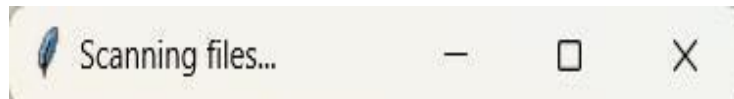


A screenshot of the same "Login" window, but with a success message dialog box open in the foreground. The dialog box is titled "Sucess" (sic) and contains an information icon (i) and the text "Login Sucessful" (sic). An "OK" button is at the bottom of the dialog. The background login form remains visible, showing the same fields and banner as in the previous image.

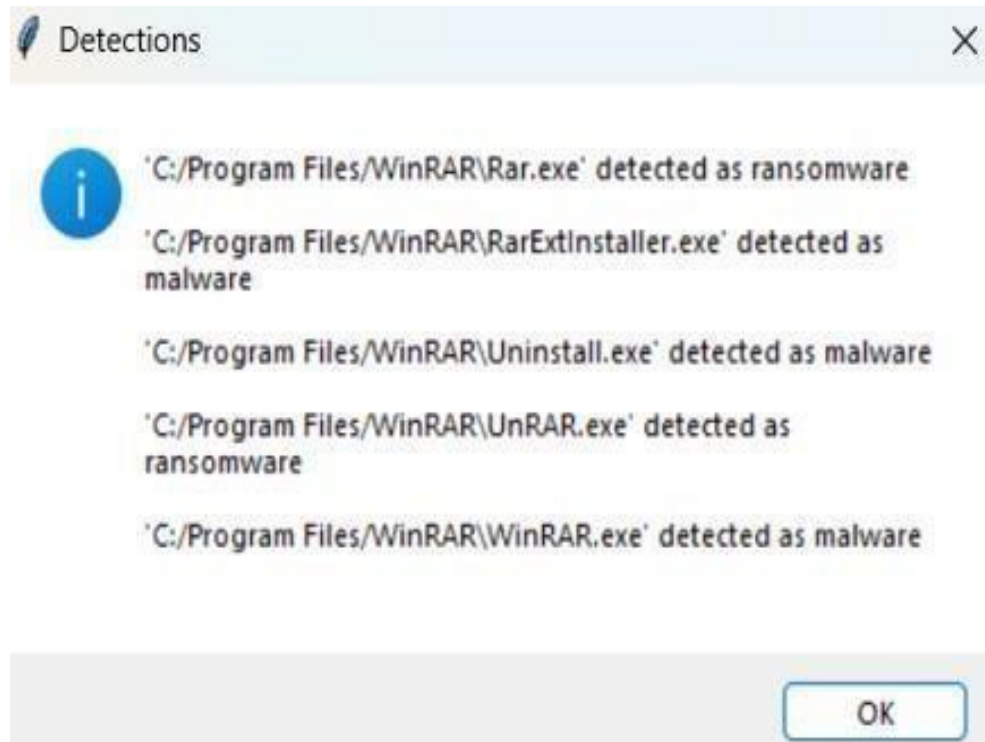
Choose Folder



Scanning Files



Result :



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.