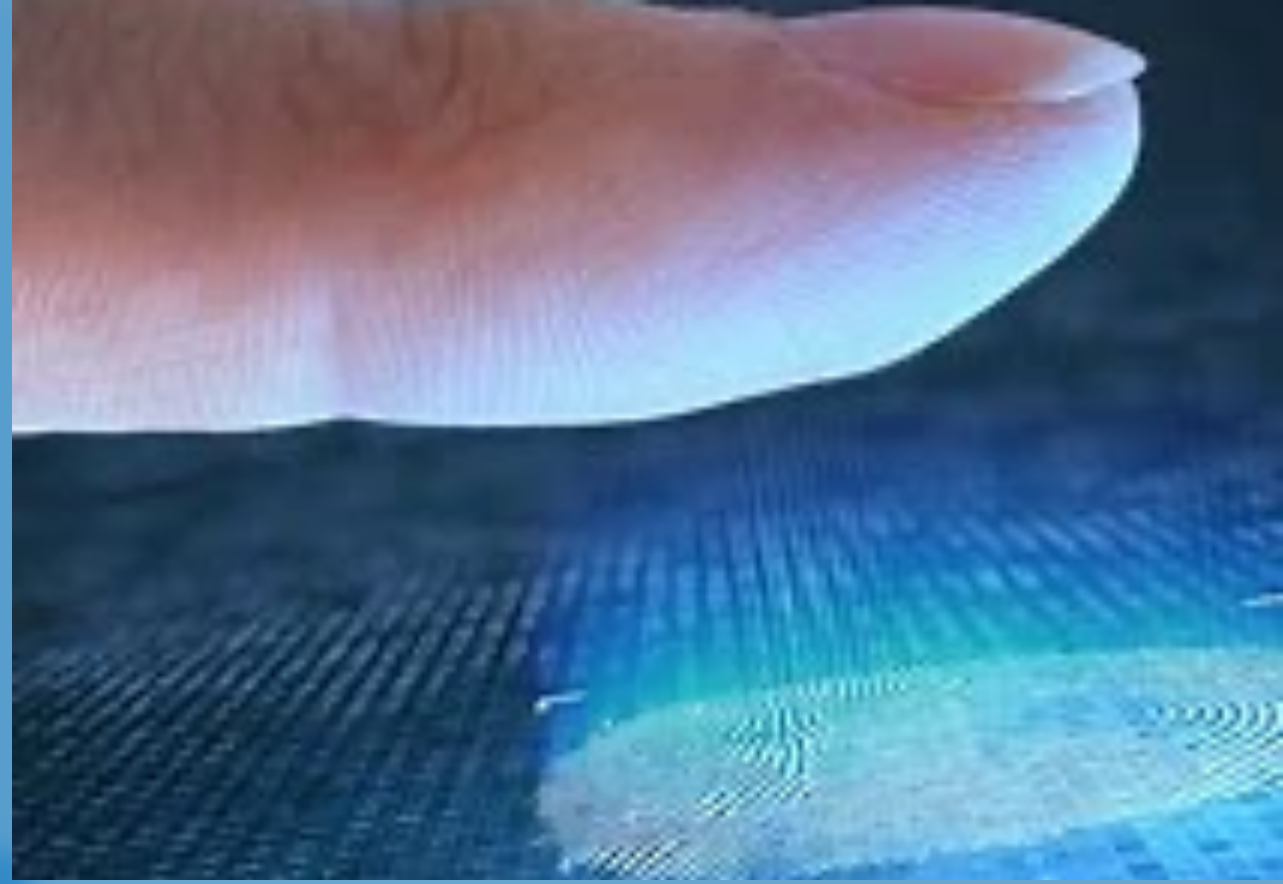


FINGERPRINT AUTHENTICATION

Presented by:

Puneeth...Saranya...Vasanth.

Contents:

- Acquisition & Authentication
- Biometric Authentication
- Fingerprints
- How to make fake finger
- Matches between Fake – Original finger
- How a system firewall allow access to the user.

Acquisition:

- The process of capturing or obtaining data, such as acquiring fingerprint images, photos, or other biometric information.

Authentication:

- It is the process of verifying the identity of a user, system, or entity to ensure that they are who they claim to be.

- It is a fundamental aspect of security and access control in various systems, applications, and networks.

Biometric Authentication:

- Relies on unique physical or behavioral characteristics of an individual for identity verification.
- Common biometric methods include fingerprint recognition, iris scanning, face recognition, voice recognition, and more.

Finger-print Recognition:

- Fingerprint recognition refers to the automated method of identifying or confirming the identity of an individual based on the comparison of two fingerprints.
- Fingerprint recognition is one of the most well-known biometrics.

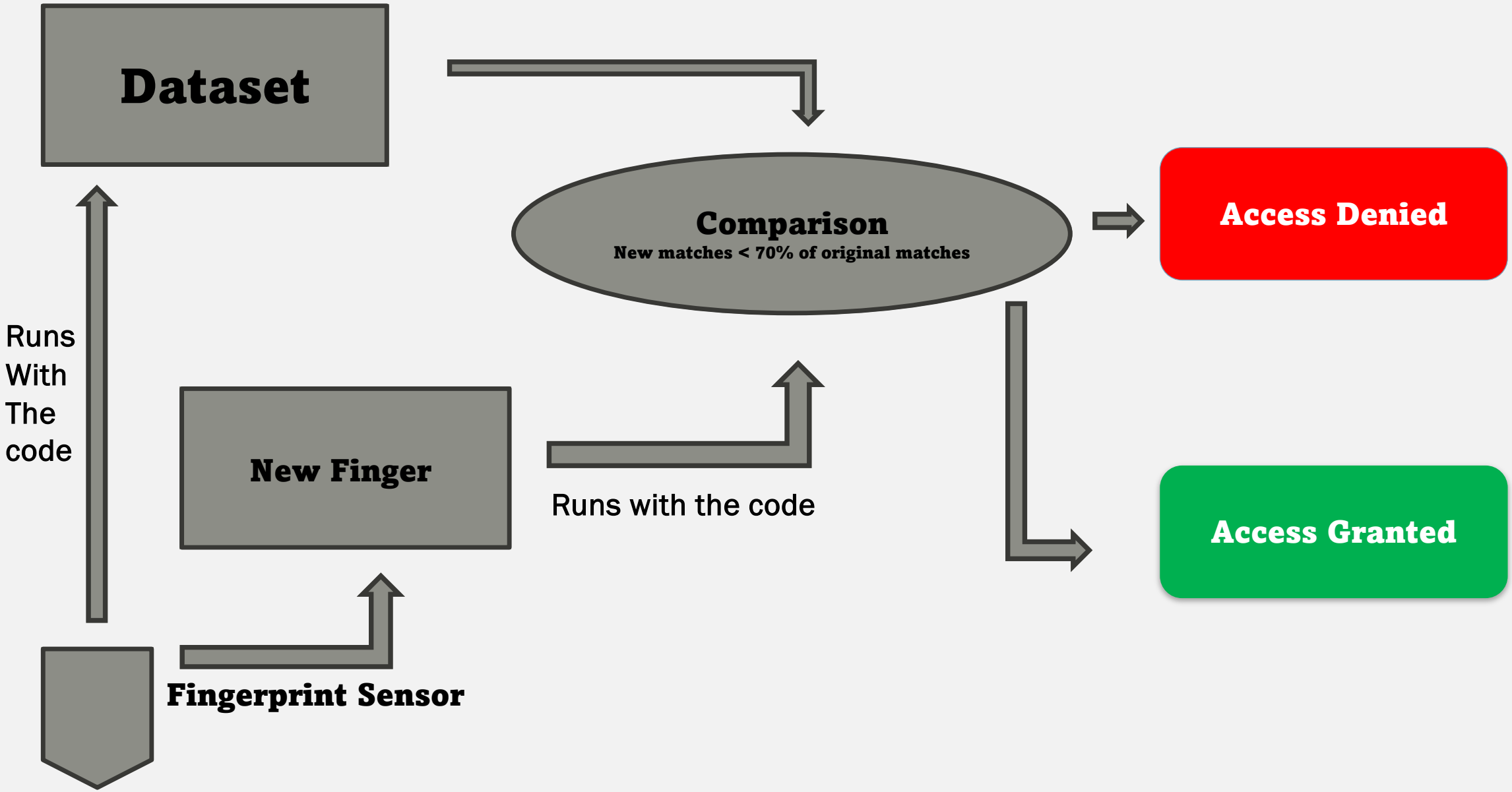
Step-1

2

1 PART GELATIN
1 PART GLYCERINE
1.5 PART WATER

HOW A SYSTEM FIREWALL ALLOWS ACCESS TO THE USER?

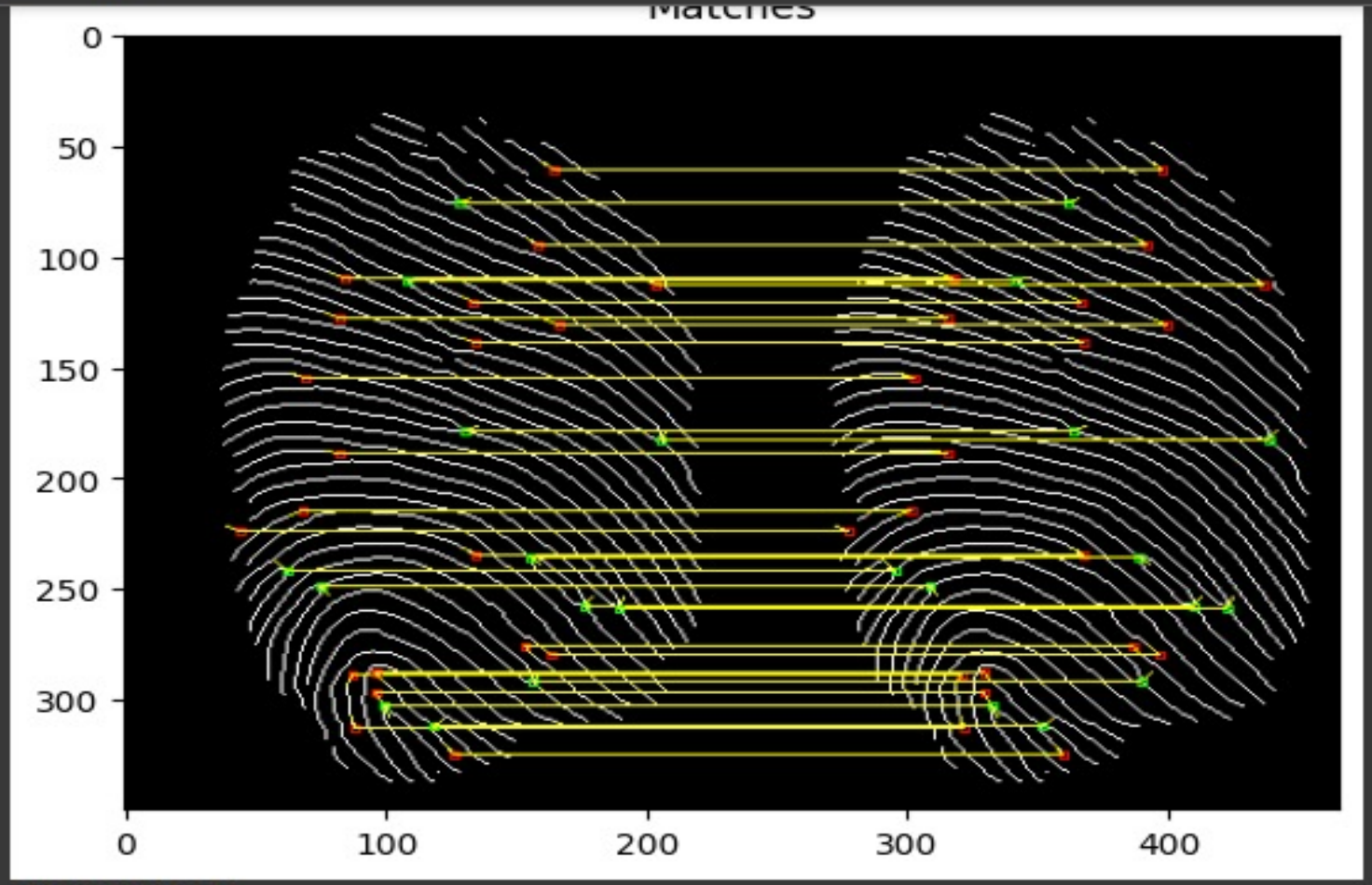
Stores (User Details and match count)



ols Help All changes saved

+ Code + Text

13s



#Matches: 32

Connected to Python 3 Google Compute Engine backend

thanks a bunch, clara!