Ruben Arutyunov

Lance Willet

Nate Diemer

Security Application Using Facial Recognition with Raspberry Pi Camera

Functions

1. Facial Recognition: The application will identify a person’s face using the Raspberry Pi Camera.
2. Store Image: The application will store an image of a person’s face when it has been identified using facial recognition.
3. Facial identification: The application will connect a stored image to a user account by matching it with a previously saved image on the user account.
4. Store Pertinent Information: The application will store information such as the time and date when a stored image is added to a user account using facial identification.