3rd Coding Class

COMP 388-002/488-002 Biometrics

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Fall 2025

Today we will…
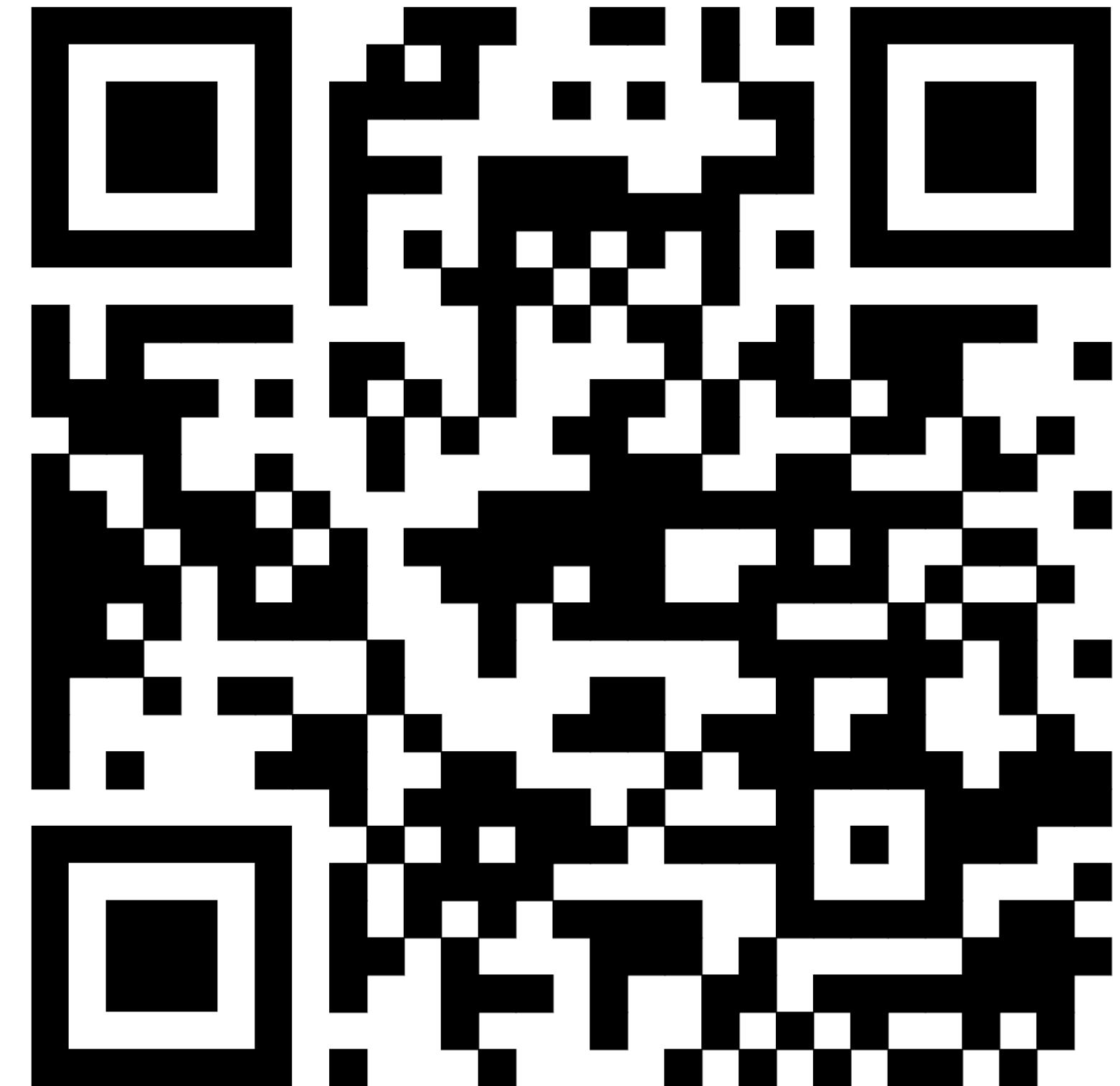
Inspect the
Implementation of face recognition.

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Today's Attendance

Please fill out the form

forms.gle/oqpvABxm4sxhRm5Q9

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Jupyter Notebook
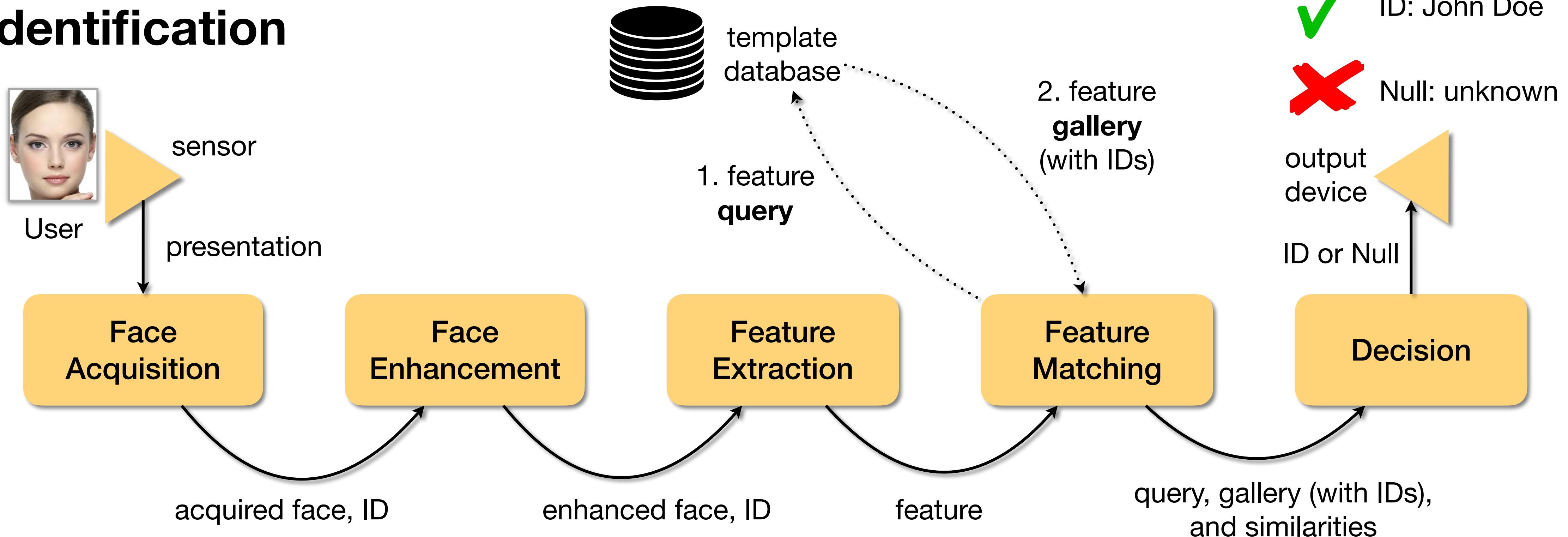
Please open

tinyurl.com/26y9rcrh

Face Recognition

Identification

template database

1. feature **query**

2. feature **gallery** (with IDs)

✓ ID: John Doe

✗ Null: unknown

sensor

User

presentation

output device

ID or Null

Face Acquisition	Face Enhancement	Feature Extraction	Feature Matching	Decision

acquired face, ID

enhanced face, ID

feature

query, gallery (with IDs), and similarities

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What's Next?

Iris Recognition
Why do we use it?

Fill out your Today-I-missed Statement
Please visit
sakai.luc.edu/x/BCJs8K.