

# **ID Face Matching:**

## **Objective:**

- The objective of this assignment is to develop a system that matches an ID photo with another photo aiming to verify the identity of an individual using computer vision techniques. Additionally, you will extract the ID photo from the input images to facilitate the comparison.

## **Tasks:**

- ID Photo Extraction: Develop an image extraction mechanism to automatically detect and extract the ID photo region from the ID photo
- Choose an appropriate method for feature extraction and classification for the face images.
- Research and understand how to compute the accuracy.

## **Submission:**

- Submit your report, and source code. Include detailed instructions for running your code and reproducing your results.