Design Innovation Centre, Medical Devices and Restorative Technologies
UIET, Panjab University, Chandigarh

ASSIGNMENT

Theme : OpenCV

Date of Evaluation : 9th and 10th June 2025

Task 1:

Creating a third eye / second nose for the Cat image provided in the centre of the forehead.

Use Cat_Task1.jpg to complete the task.

State the location where the extra eye/nose is created.

Reference Script :

https://drive.google.com/file/d/1HJMqWiYp2oGErHFK30j-TZLV_keVcN1h/view?usp=drive_link

Task 2:

Create Red, Green, Blue, Black and White from corresponding NumPy arrays of RGB values required.

Task 3:

Create a Chess Board image of dimensions 320x320 pixels by creating a NumPy array of the RGB values required.

Task 4: To find the Secret Code and All Intermediate Codes in the Treasure Hunt.

(Links will open on 8th June 2025 at 3:00 P.M.)

Submit Secrets Codes Via Google Form :

https://docs.google.com/forms/d/14nEQhv_9nwymJNGWo2N6LuTiaiz8VYC6HxJcR1L3YrY/edit

Clue Images Folder : 🖻 Treasure Hunt Clue Images