Assignment

# Problem Statements

Q1.Strike off an image using image.shape and drawing tools.

Q2. Obtain a dataset of an object from live webcam feed. The Output Image Data set should be named in the following format:

IMG\_1.jpg, IMG\_2.jpg and so on.

Q3. Display upright images from the live webcam feed for 4 seconds. The images during the 5th second should be vertically inverted. This cycle of upright-inverted images should continue till the program terminates. You should be able to demonstrate at-least 3 cycles of this pattern.

# Resources

<https://opencv-python-tutroals.readthedocs.io/en/latest/>

<https://docs.opencv.org/master/d2/d96/tutorial_py_table_of_contents_imgproc.html>