In [9]:
```
#Import Libraries
import numpy as np
import pandas as pd
import matplotlib.pyplot as plt
import cv2
from datetime import datetime
from PIL import Image
%matplotlib inline
```

In [10]:
```
#Syntax --> cv2.namedWindow(window_name, flag)

#window_name: Name of the window that will display image/video
#flag:  Represents if window size is automatically set or adjustable

#WINDOW_NORMAL - Allows to manually change window size
#WINDOW_AUTOSIZE(Default) - Automatically sets the window size
#WINDOW_FULLSCREEN - Changes the window size to fullscreen
```

In [11]:
```
cam = cv2.VideoCapture(0)

cam.set(4, 1280) #cv2.cv.CV_CAP_PROP_FRAME_WIDTH
cam.set(3, 720) #cv2.cv.CV_CAP_PROP_FRAME_HEIGHT

winDowsname = "Camera Preview" #Set Windows Name
cv2.namedWindow(winDowsname, cv2.WINDOW_NORMAL)

while True:
    check, frame = cam.read() #Intializing the frame, ret

    cv2.imshow(winDowsname, frame) #This will Show with the Title of Camera

    if cam.isOpened():
        print("Camera connected!")
    else:
        print(f"{datetime.now().strftime('%H:%M:%S')} || Failed to connect to camera, no exception was thrown")

    if cv2.waitKey(1) & 0xFF == ord('q'): #Press the "Q" button to Close the Camera Window.
        break

cam.release() #Release the Camera
cv2.destroyAllWindows() #Stops/Shut Down the Camera Window
```

...

In [12]:
```
#Run Above Cell to Run Camera
```