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In [1]: import cv2  
import matplotlib.pyplot as plt
```

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In [8]: face_cas = cv2.CascadeClassifier('haarcascade_frontalface_default.xml')
```

```
In [9]: img= cv2.imread('WIN_20230220_10_14_27_Pro.jpg')
```

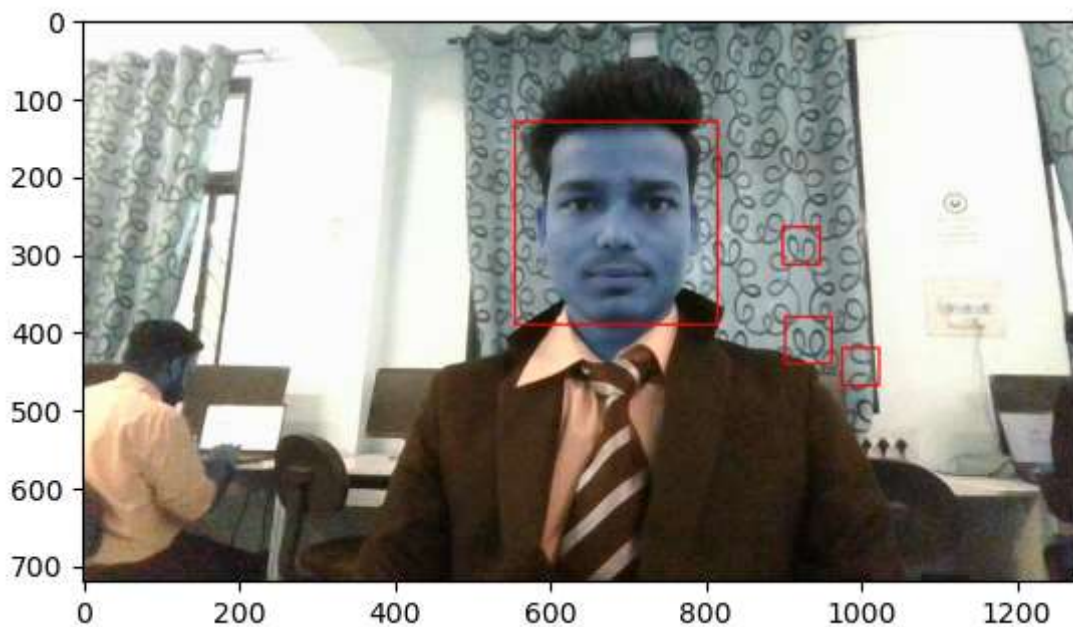
```
In [10]: face = face_cas.detectMultiScale(img,1.1,4)
```

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In [11]: for(x,y,w,h) in face:  
    cv2.rectangle(img,(x,y),(x+w,y+h),(255,0,0),2)
```

```
In [12]: cv2.imwrite("face.png",img)  
photo sucessfully exported!
```

```
In [13]: plt.imshow(img)
```

```
Out[13]: <matplotlib.image.AxesImage at 0x1e13fba6ac0>
```



```
In [ ]:
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