NAME: BHUSHAN PANDE  
MIT WPU

PRN NO: S1032180117

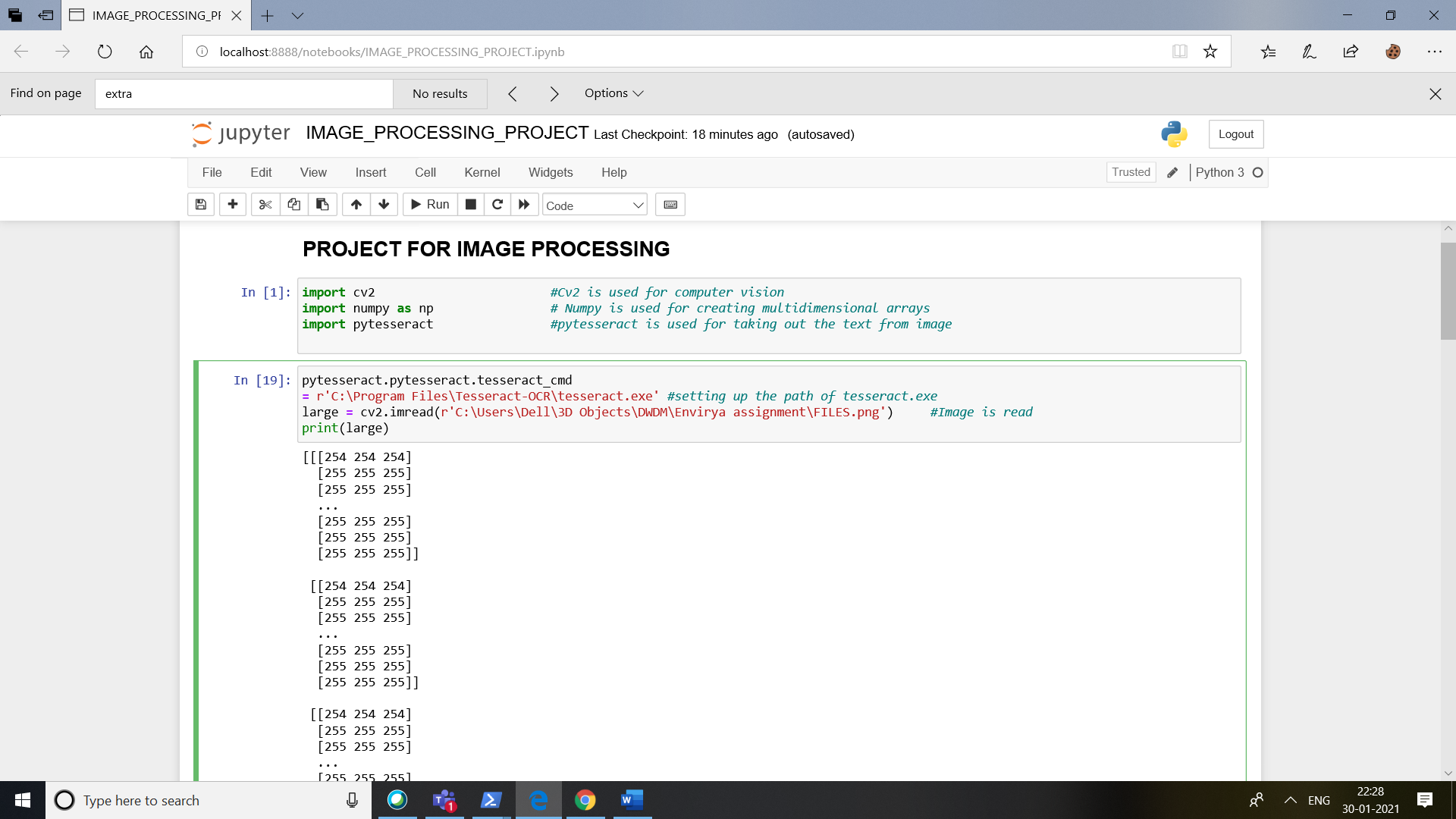
**PROJECT ON IMAGE PROCESSING**

**AIM: TO CREATE IMAGE PROCESSING**

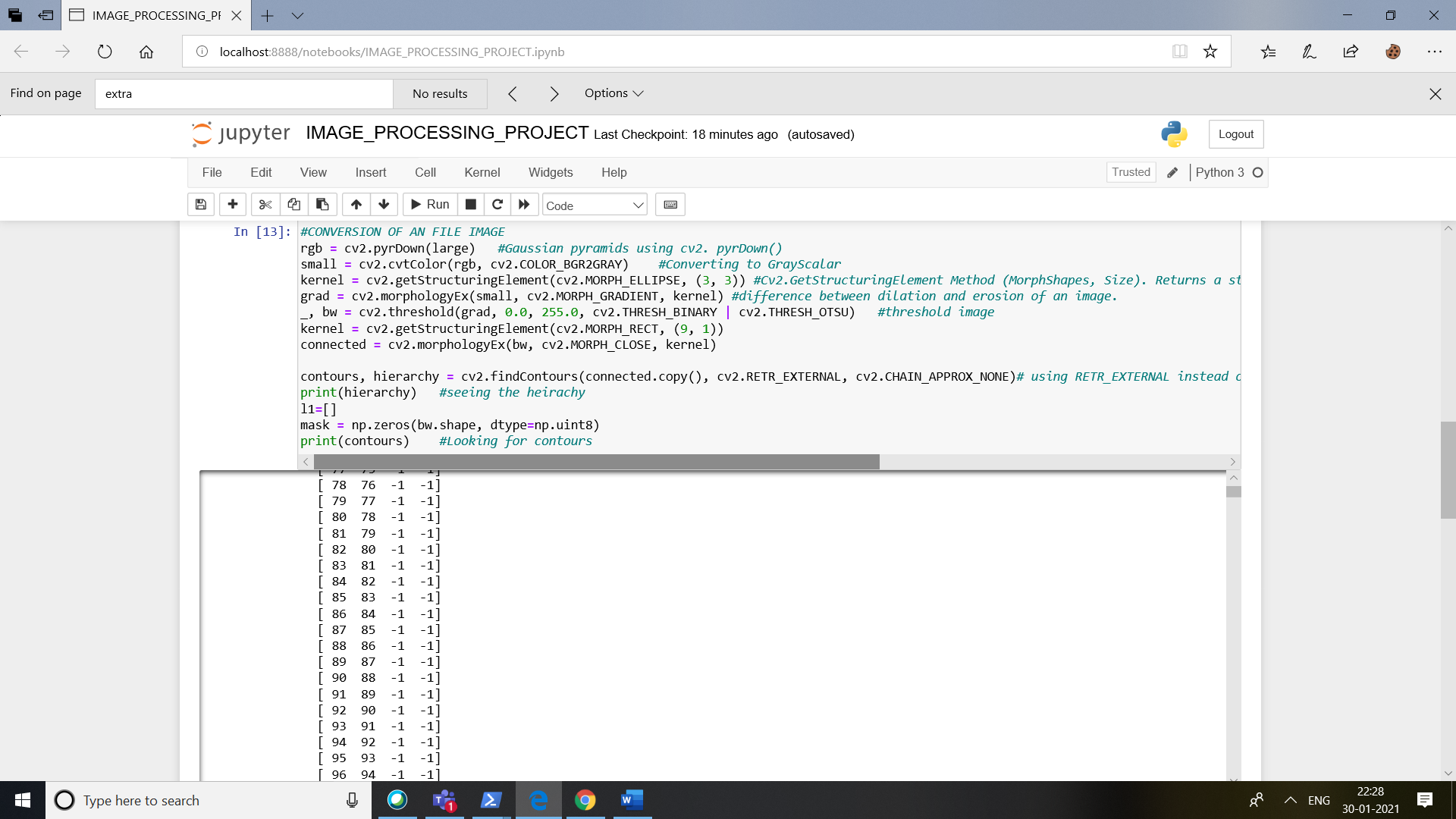
**PROCESS FLOW: USING OPEN CV AND TESSERACT**

**INFERENCE: THIS MODEL WAS TESTED ON OTHER IMAGES AND WAS ABLE TO SHOW BEST RESULTS WITH COMPARISION TO THE OTHER MODELS.**

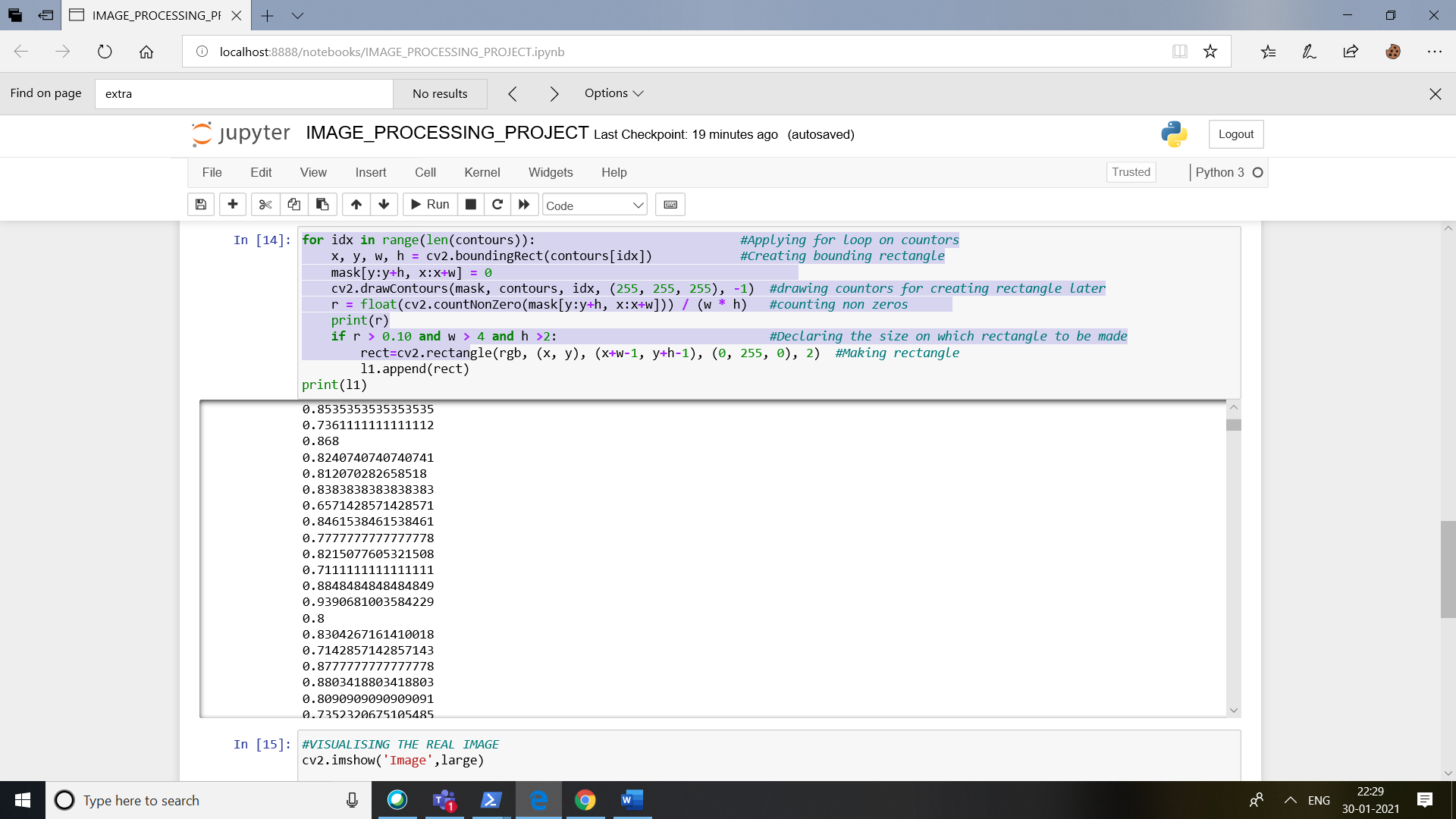
**1] IMPORTING LIBRARIES AND SETTING UP TESSERACT**



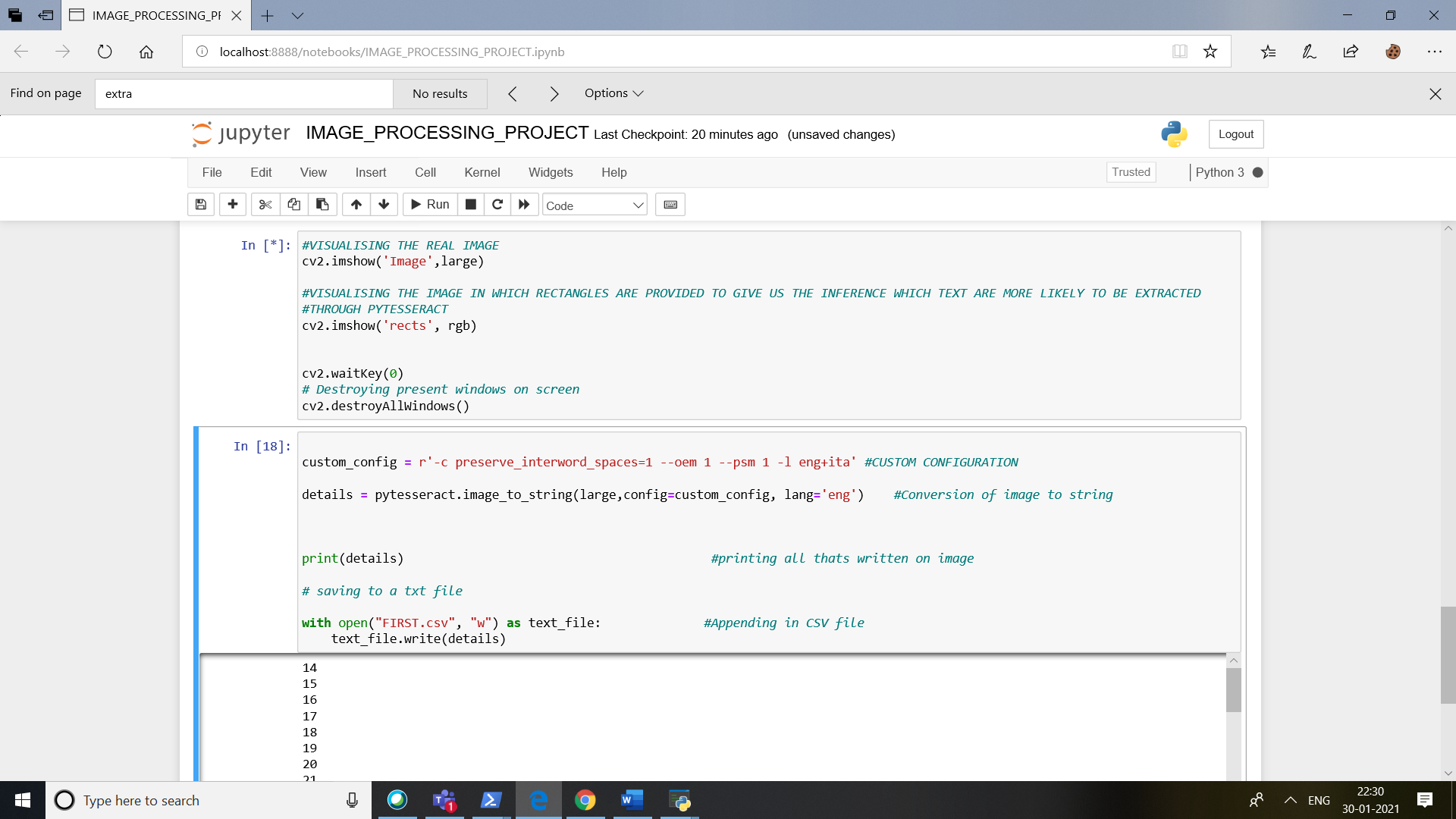
**2]** **CONVERSION OF IMAGES**



**3] USING OPENCV TO PREDICT TEXT THROUGH RECTANGLES**



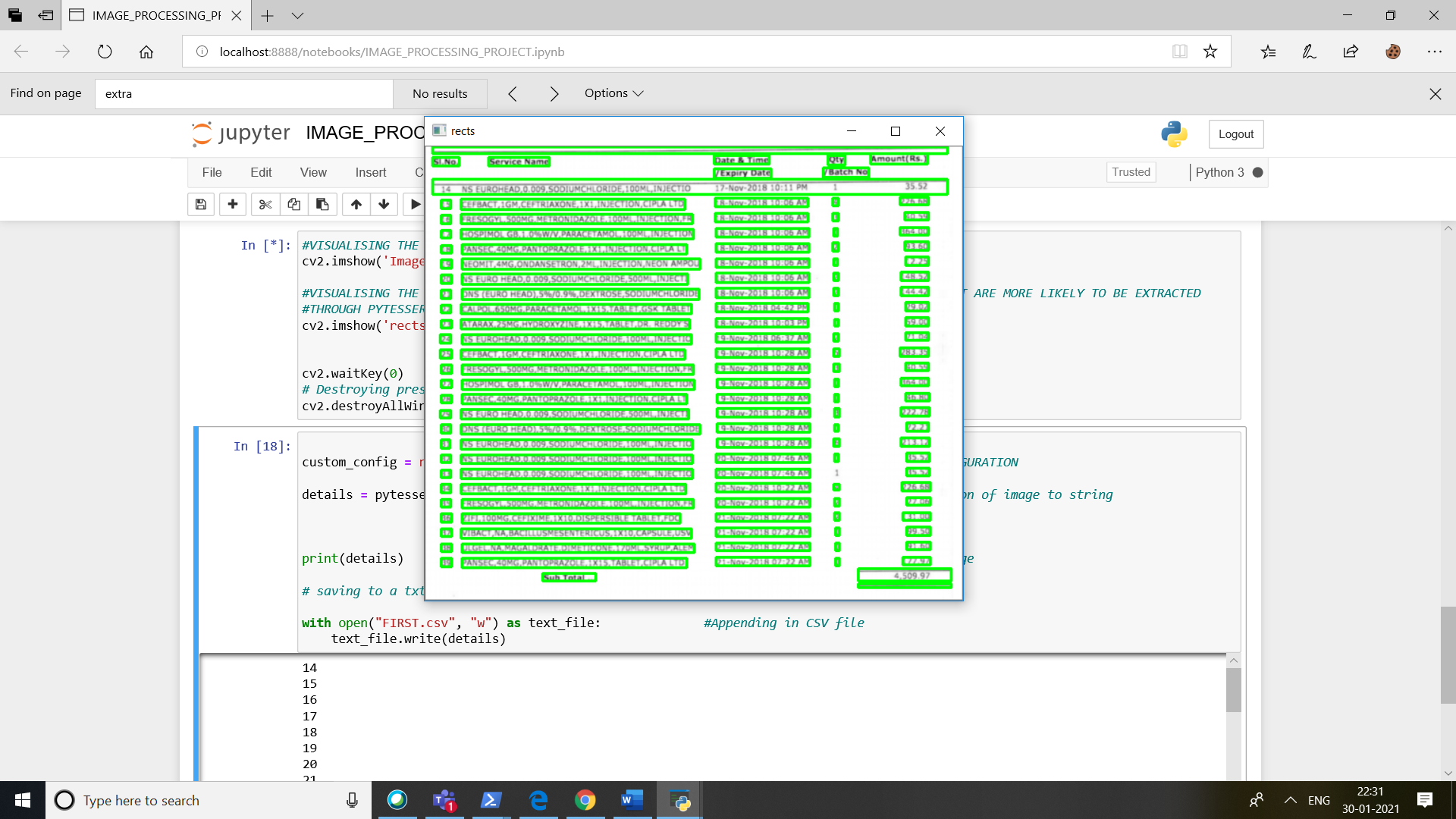
**4]VISUALISING IMAGES**



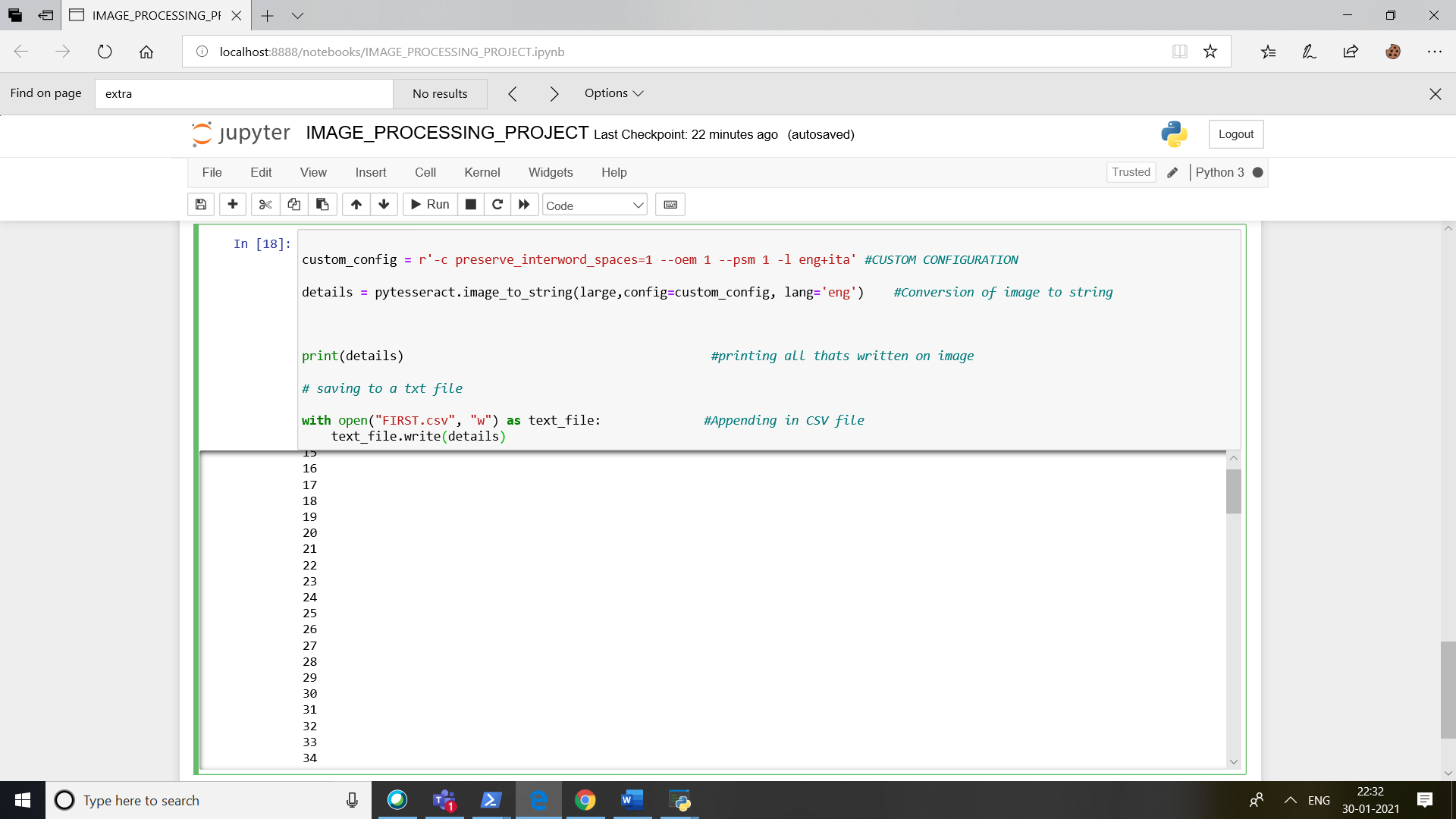
**4.1] REAL IMAGE**



**4.2] OPENCV CAPTURE OF TEXT**

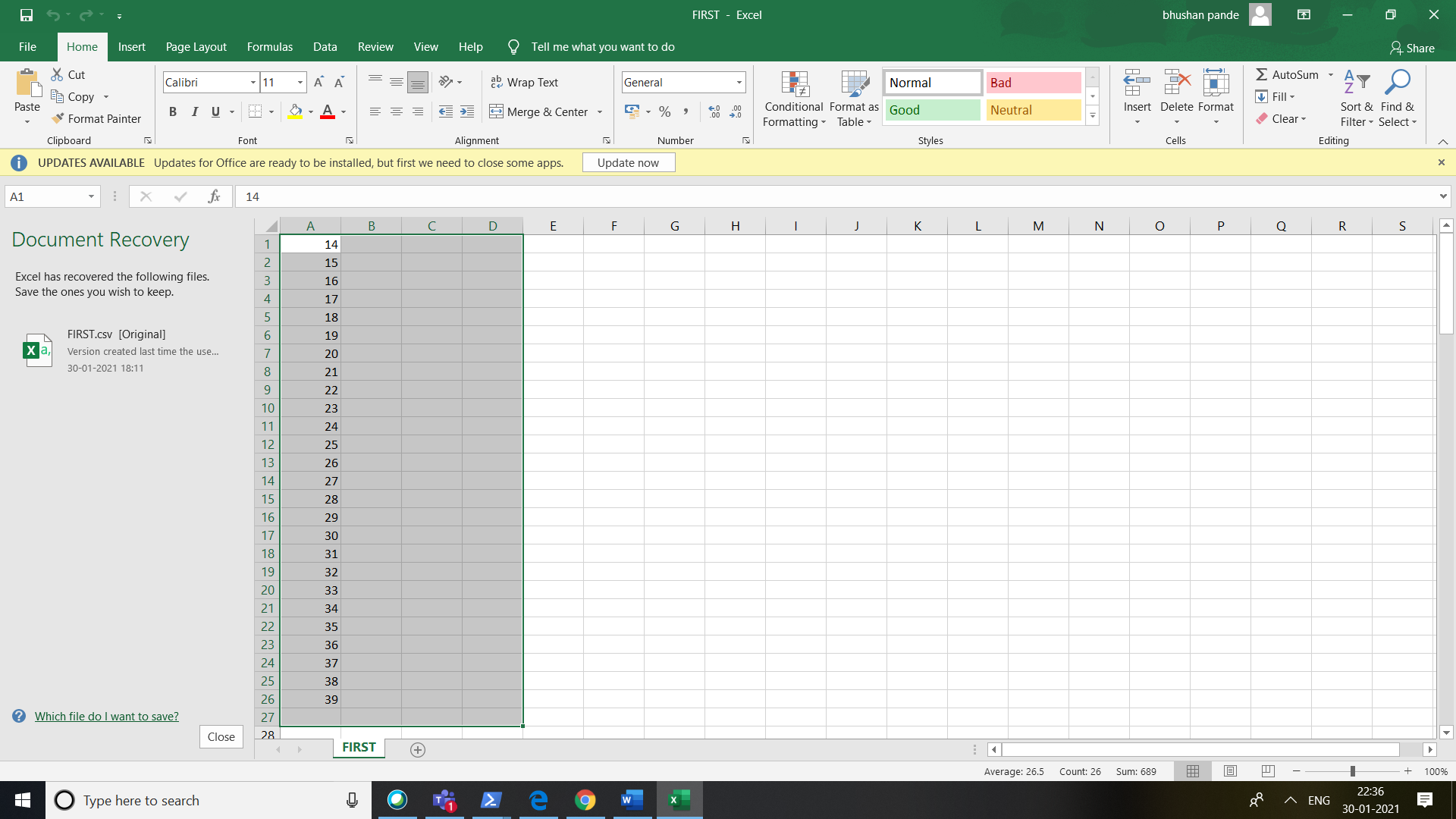


**5] APPENDING TEXT TO CSV FILE**

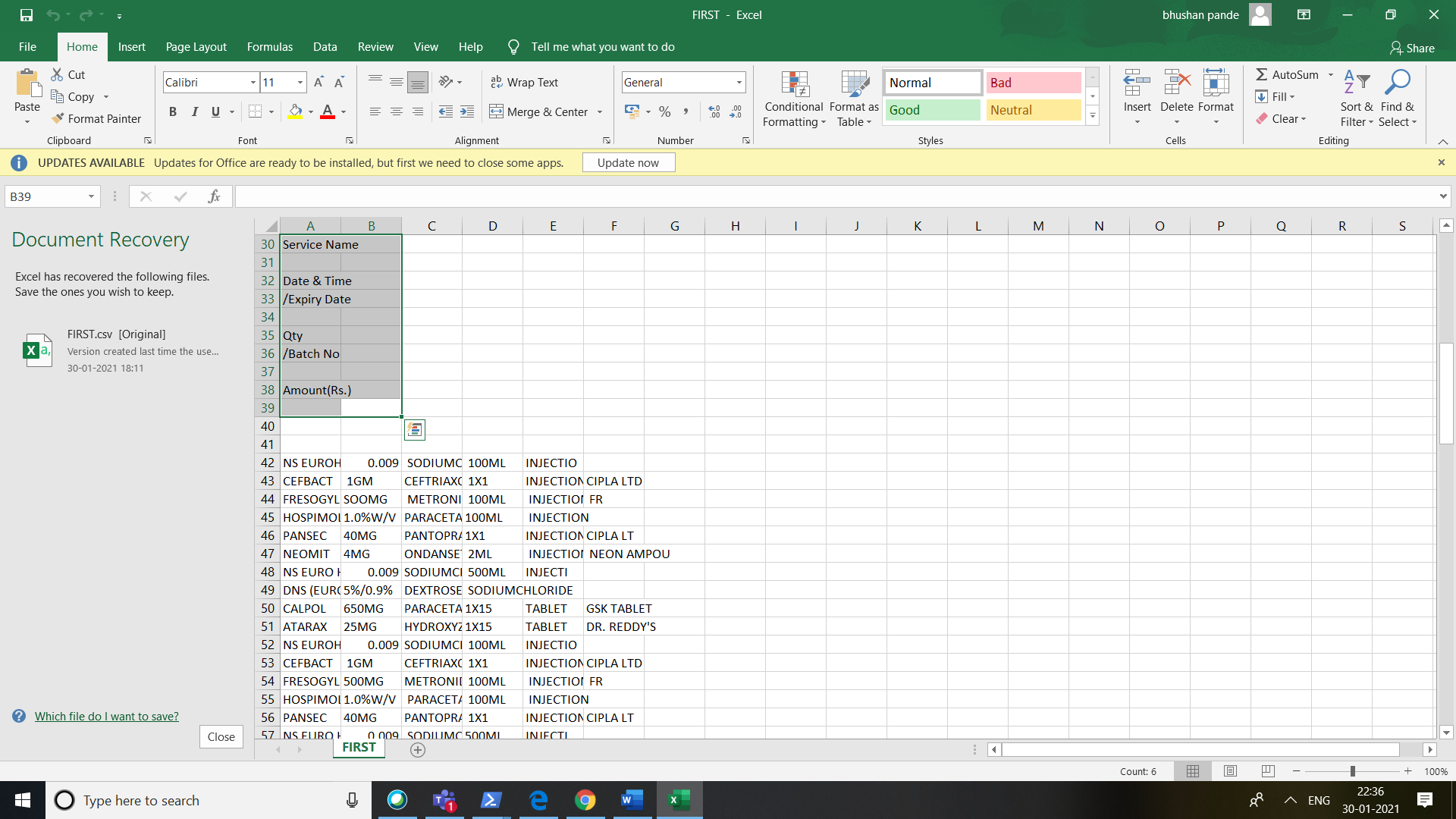


**6] CSV FILE AT OUTPUT**

**6.1] SLNO AT OUTPUT**



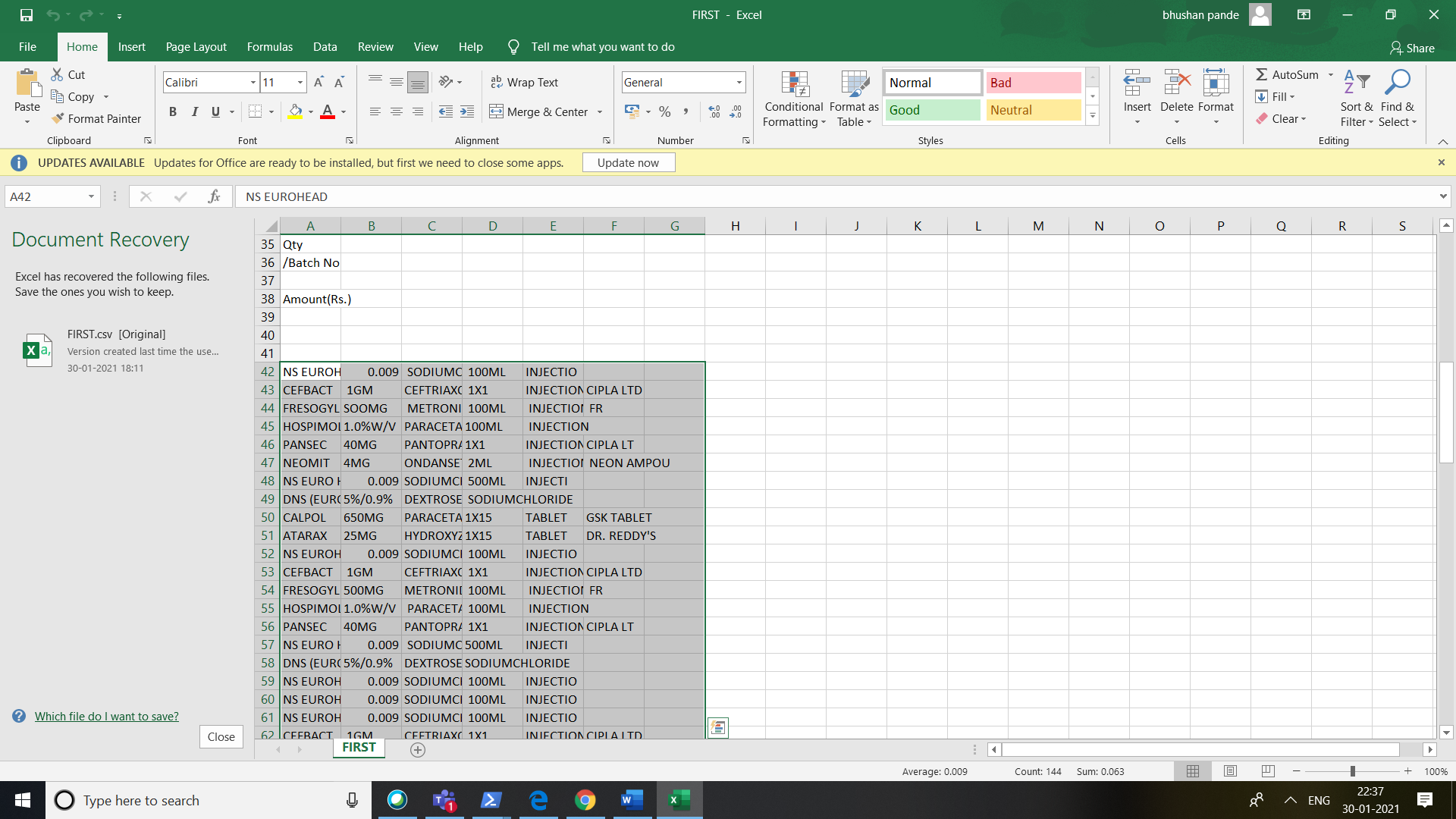
**6.2] OTHER FOUR COLUMNS**



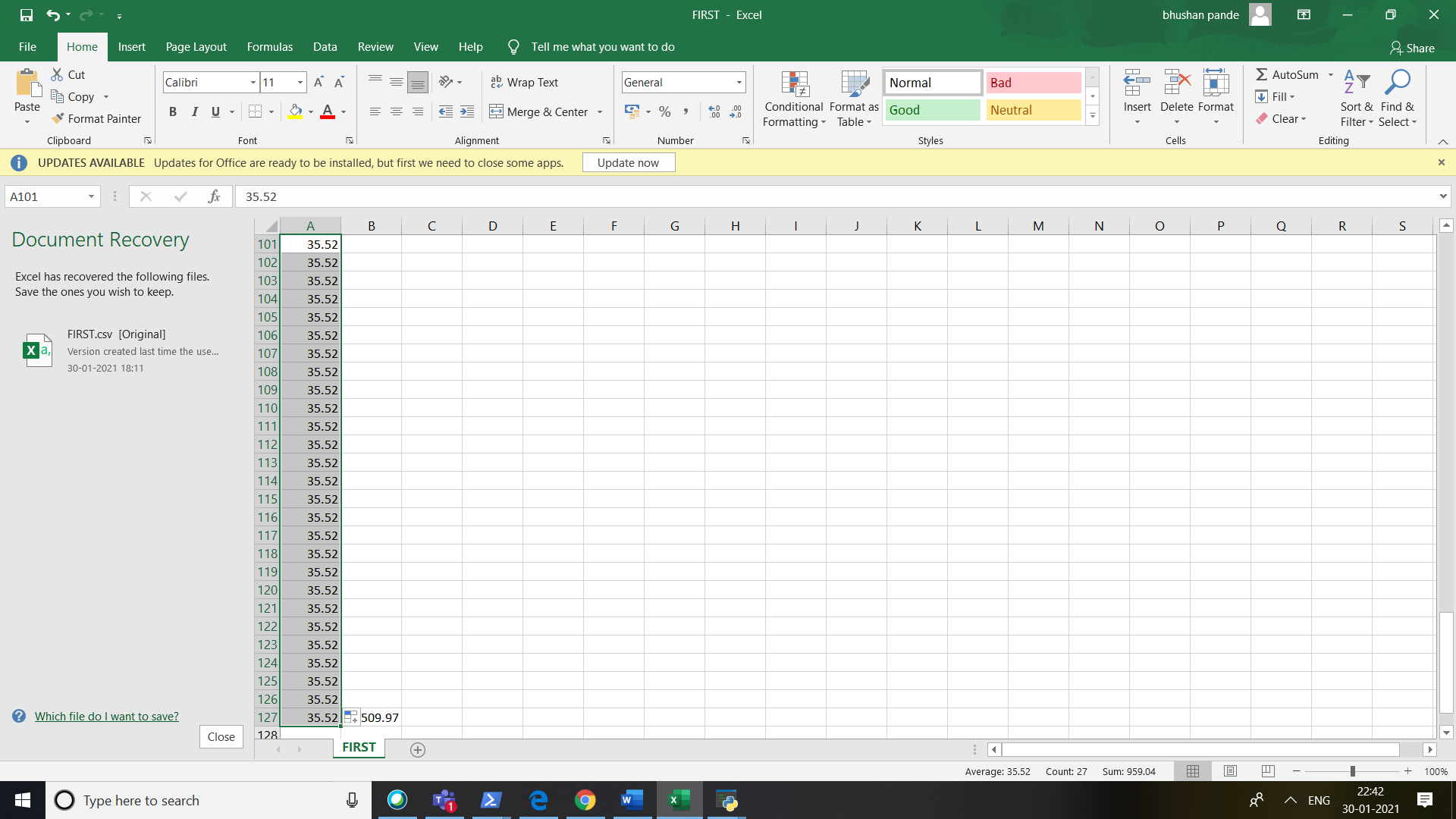
**6.3] DATA IN THE FOUR COLUMNS**

**(IMPORTANT DATA CAPUTRED)**

**6.3.1] DATA IN FIRST**



**6.3.2] DATA IN LAST COLUMN**



**CONCLUSION: IN THIS PROJECT I WAS ABLE TO TAKE OUT THE IMPORTANT DATA FROM IMAGE  
AND WAS ABLE TO PUT THAT INTO AN EXCEL SHEET(CSV FILE).**