Image and Video Processing – Lab1

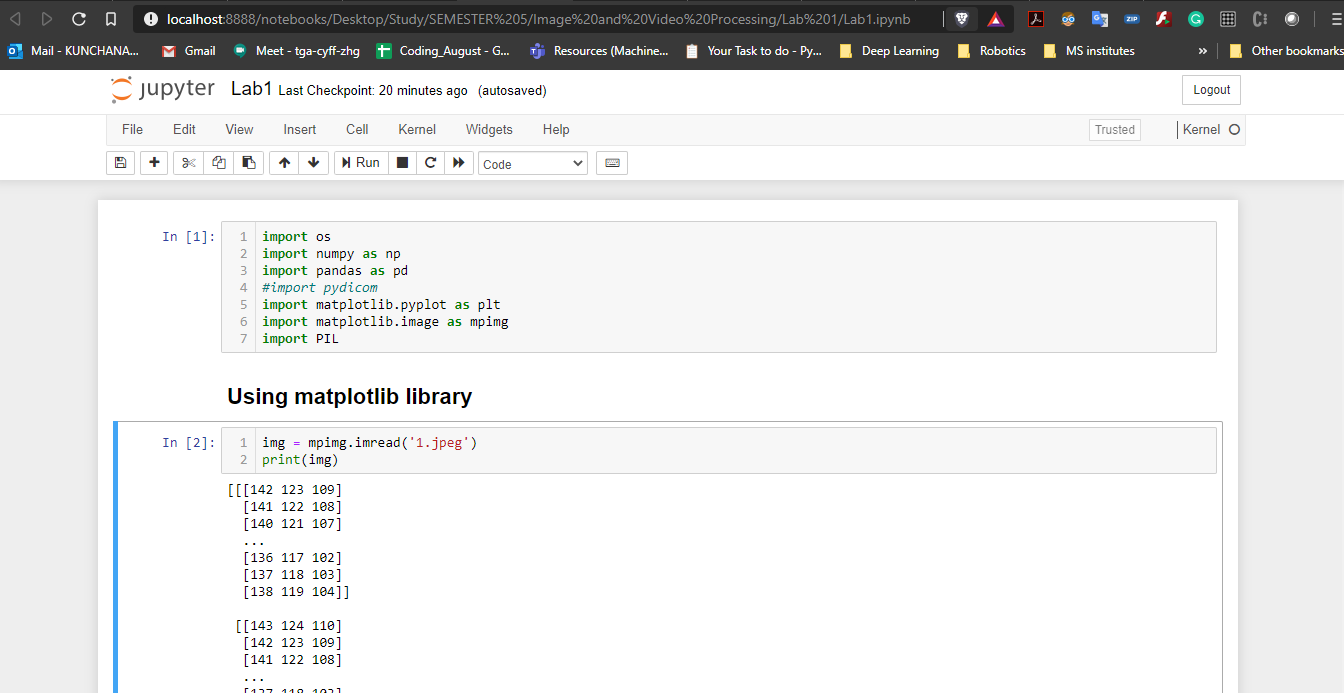
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* Enrolment Number: E18CSE093

Input Image (for task 1) :

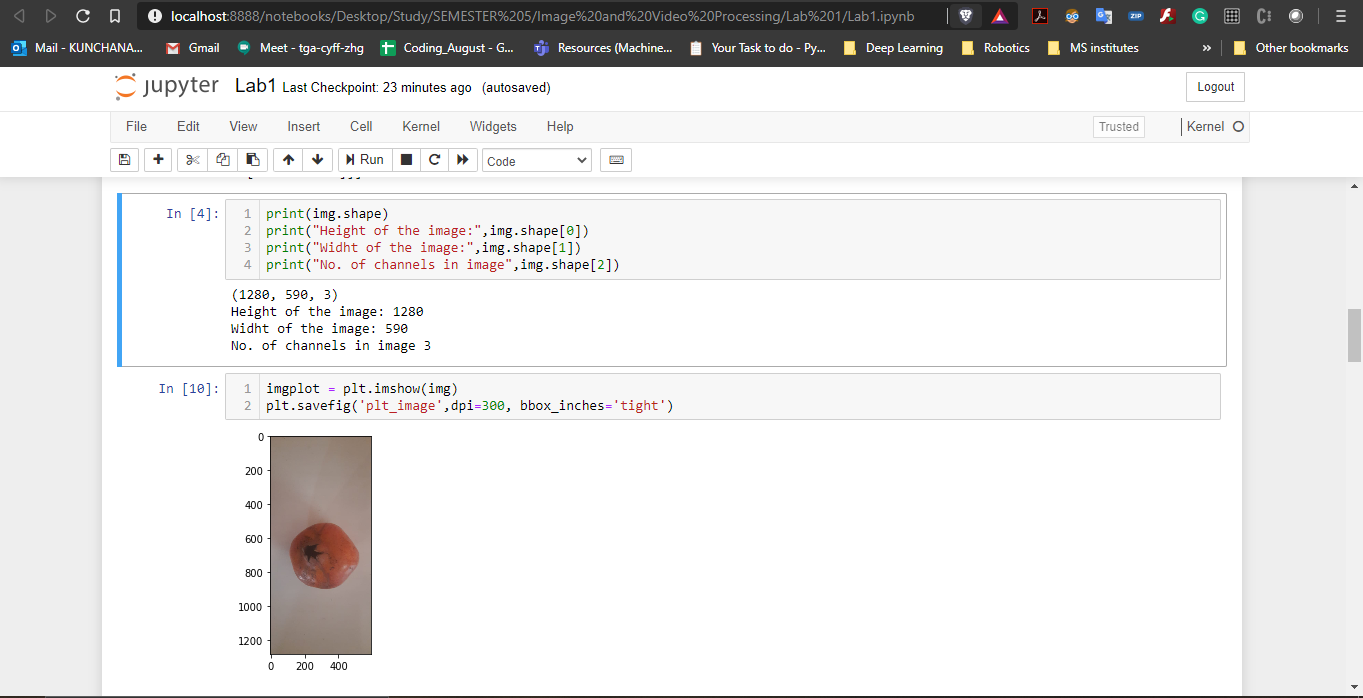


1. Using MatplotLib Library:

Reading the Image

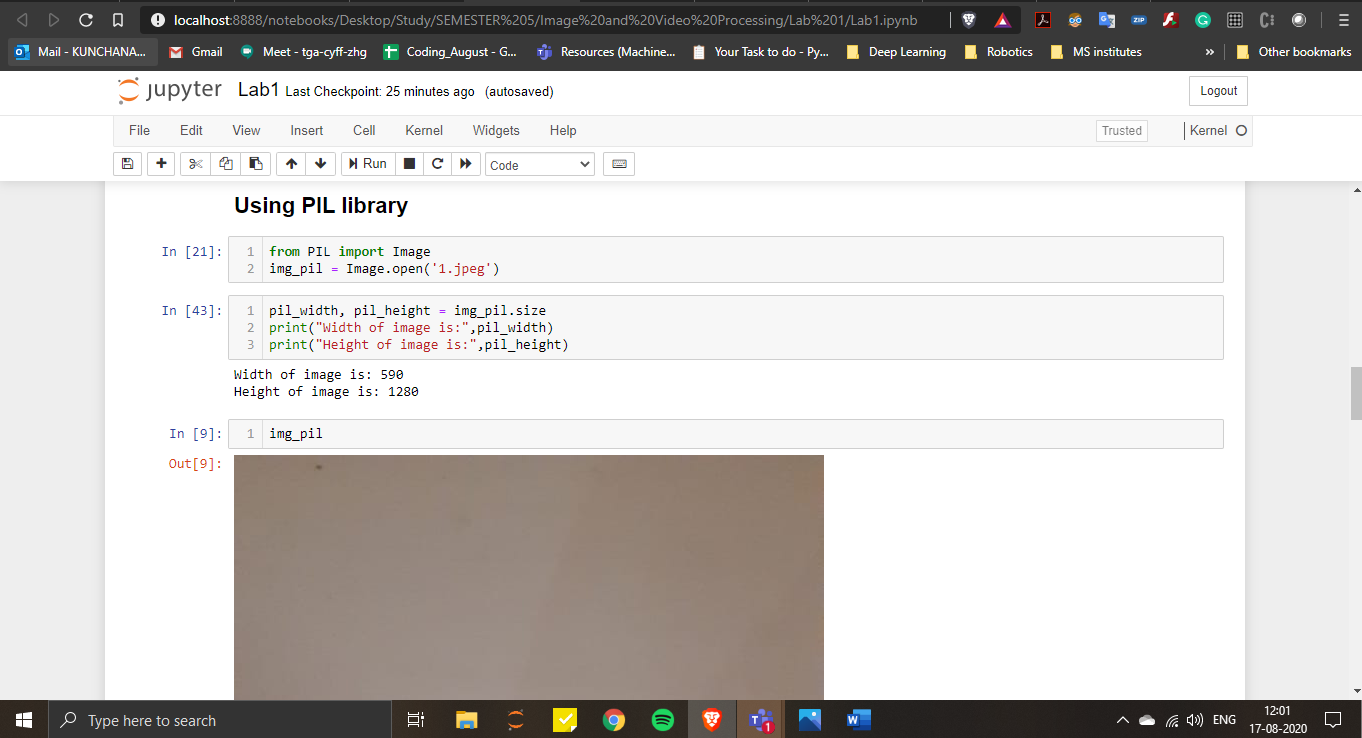


Finding the shape of the image; plotting image; saving image

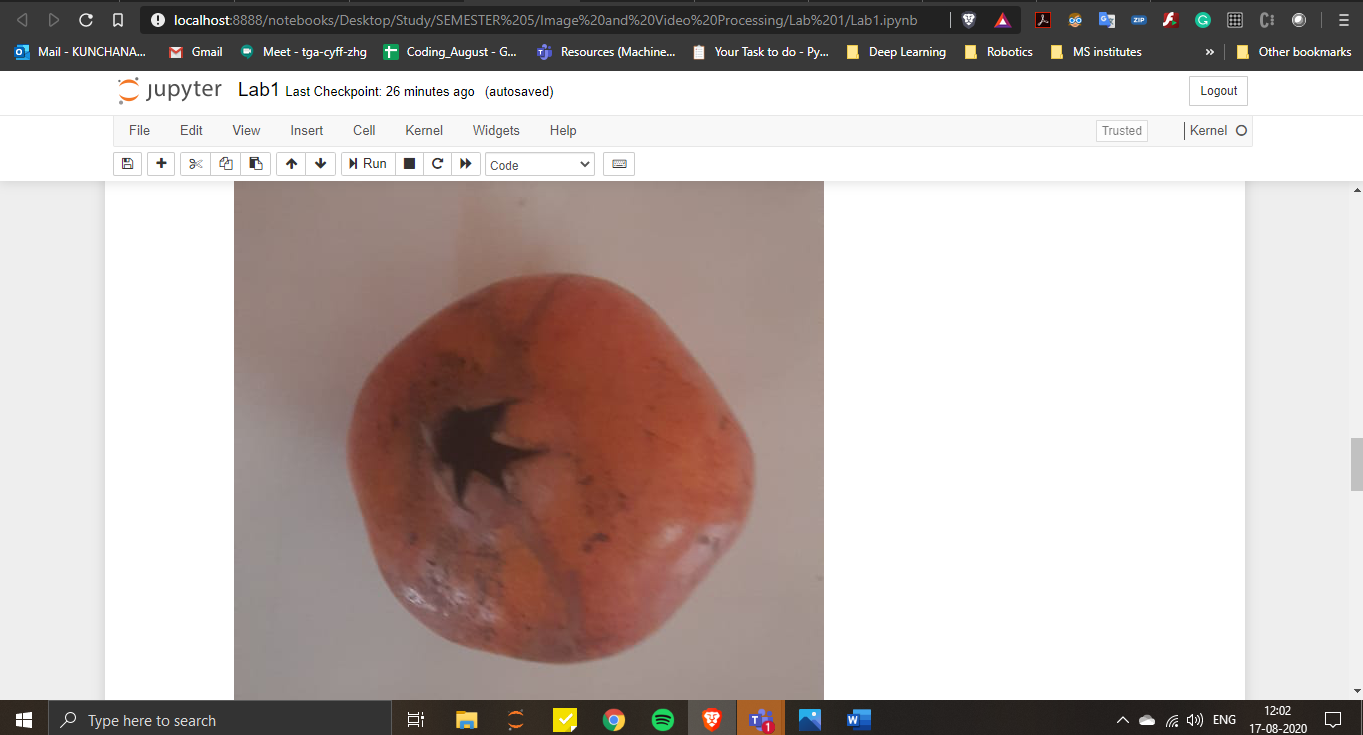


1. Using PIL library:

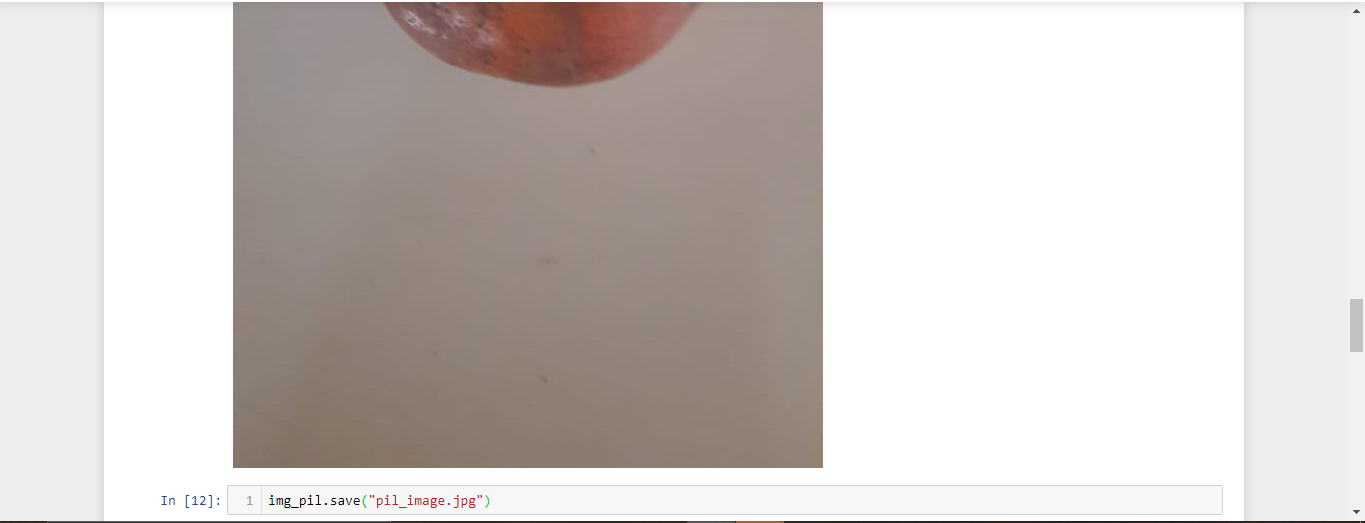
Reading image; shape of the image; plotting the image



Output of the image

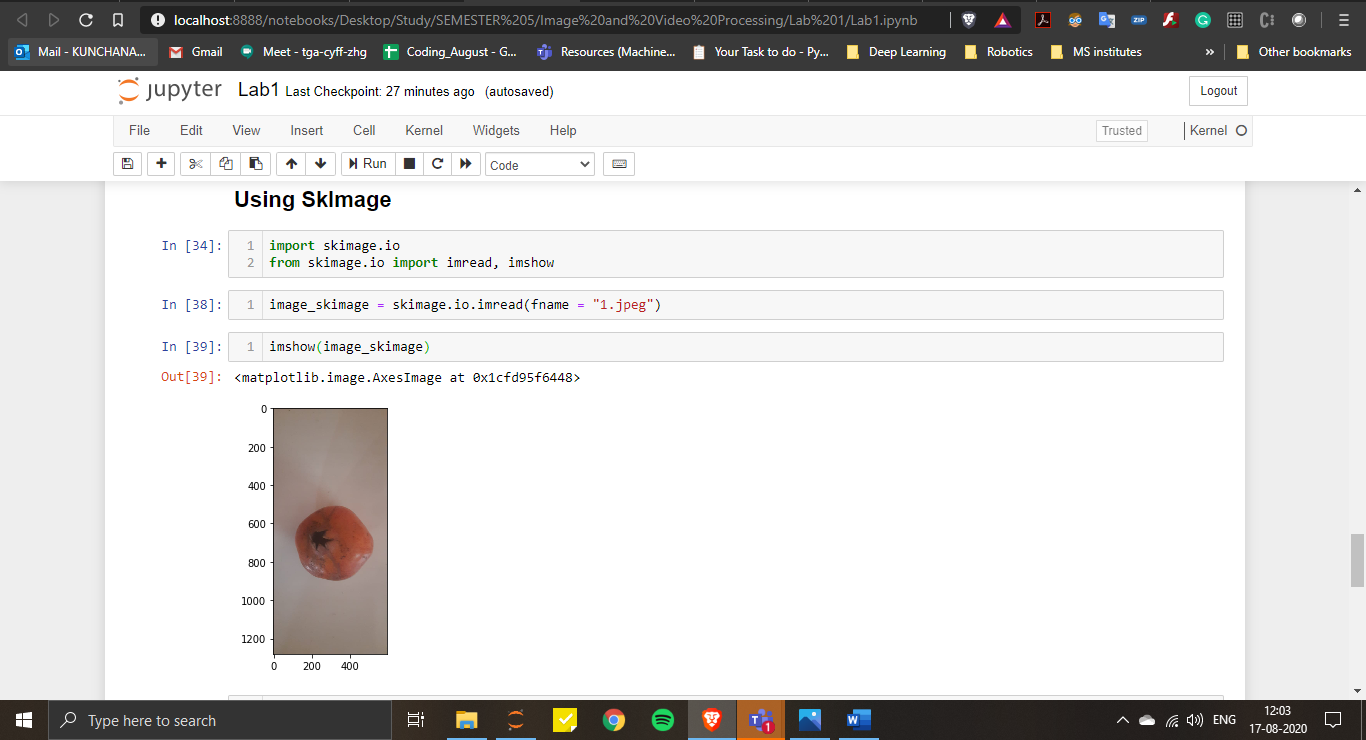


Saving the Image

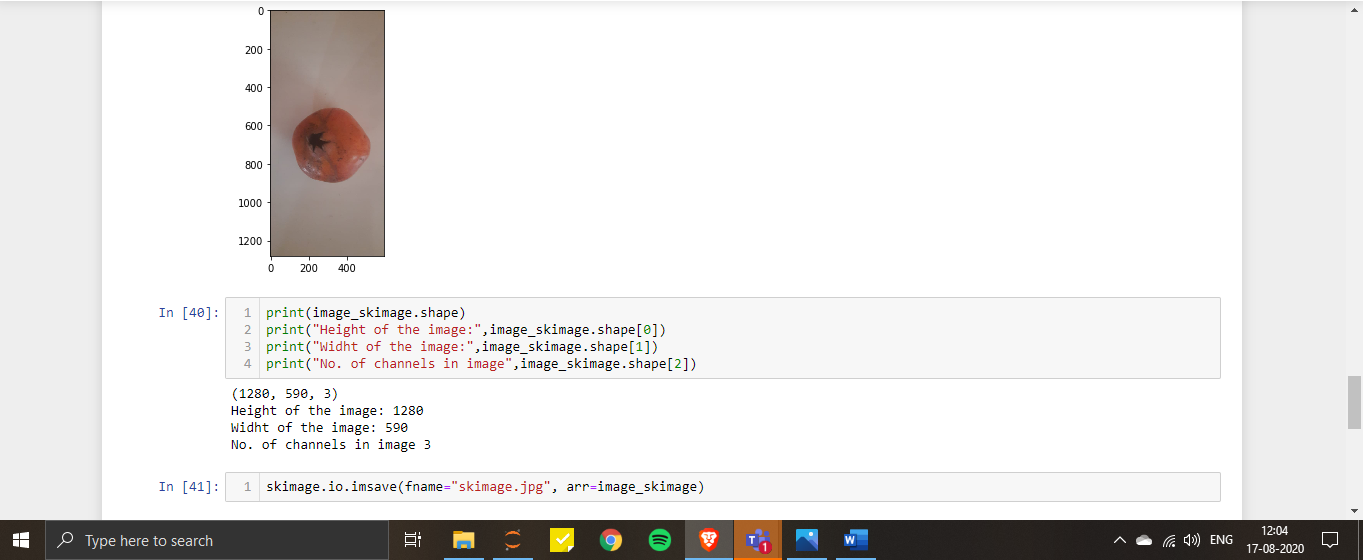


1. Using SKImage

Reading the image; plotting image;

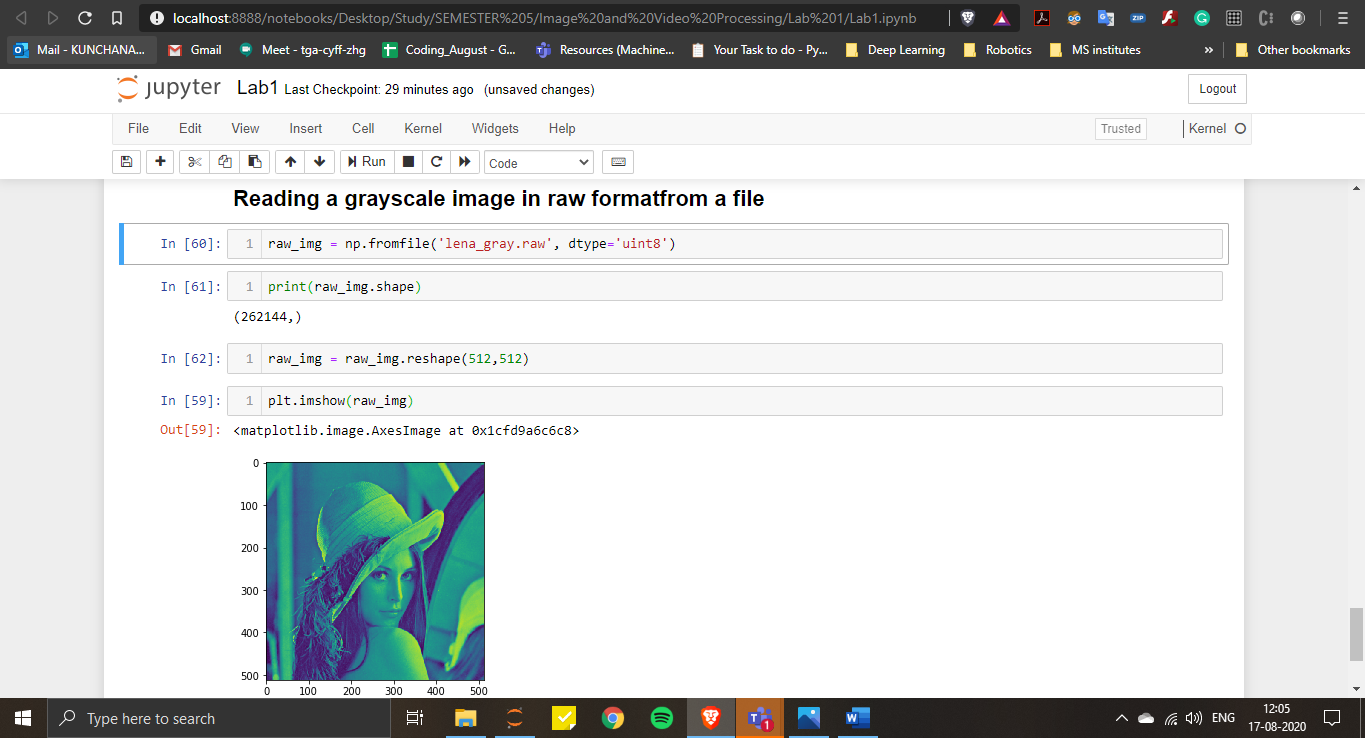


Shape of the image; saving the image

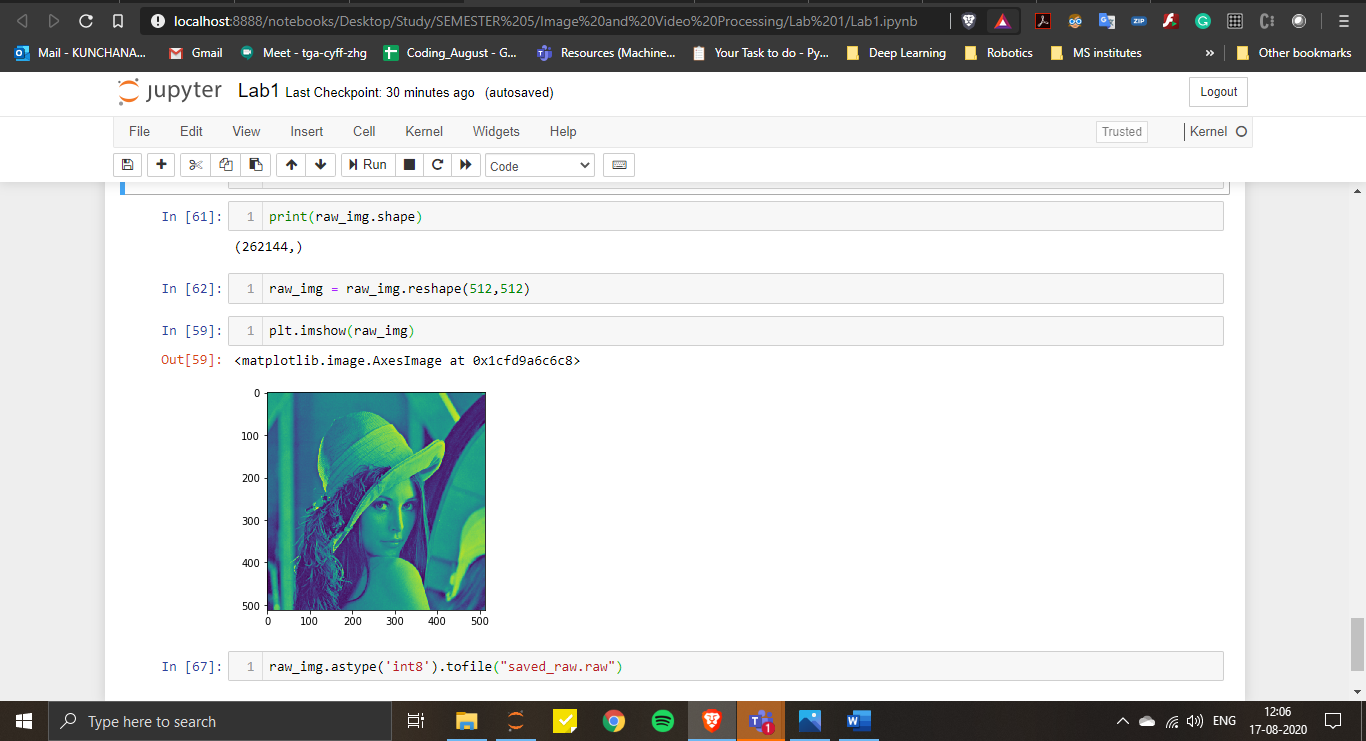


1. Reading a grayscale image in raw format from a file

Reading the raw file; reshaping the image



Saving the image into raw file



Viewing image in photopea

