Assignment\_14

1. What does RGBA stand for?

**Ans: Red-Green-Blue-Alpha**

2. From the Pillow module, how do you get the RGBA value of any images?

**Ans: import image module from Pillow library ---from PIL import Image**

**Open any image and get the RAGBAG values-------img=Image.open(‘image.png’)rgba =img.convert(“RGBA”)**

**Change the colour. And store the data**

3. What is a box tuple, and how does it work?

**Ans: The box tuple submodule provides read-only access for the tuple userdata type. It allows, for a single tuple: selective retrieval of field contents, retrieval of information about size, etc**

4. Use your image and load in notebook then, How can you find out the width and height of an Image object?

5. What method would you call to get Image object for a 100×100 image, excluding the lower-left quarter of it?

**Ans:You can find the full list of more than 100 standard color names in the ... The copy​() method will return a new Image object with the same image as the Image ... call to get Image object for a 100×100 image, excluding the lower left quarter of it**.

6. After making changes to an Image object, how could you save it as an image file?

**Ans:Image.save()**

7. What module contains Pillow’s shape-drawing code?

**Ans: ImageDraw()**

8. Image objects do not have drawing methods. What kind of object does? How do you get this kind of object?

Ans:To include images, authors may be the OBJECT element or IMG element. The IMG element has no content; it is usually replaced inline by image.