**MS ASSIGNMENT - 1**

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**Question:**

Design a greetings card of your choice by taking an image and writing some text over it in python using Image Library.

**Code :**

**#Python Program to design a greeting card**

**# Importing Image and ImageFont, ImageDraw module from PIL package**

**from PIL import Image, ImageFont, ImageDraw**

**# Creating a image object**

**inputImg = Image.open("Greeting\_Card.gif")**

**draw = ImageDraw.Draw(inputImg)**

**# Printing the width and height for easy allignment**

**width,height=inputImg.size**

**print('-'\*17)**

**print("Image Dimensions")**

**print('-'\*17)**

**print("Image width =",width)**

**print("Image height =",height)**

**# Specifiing font sizes**

**font1 = ImageFont.truetype("font2.otf", 40)**

**font2 = ImageFont.truetype("font1.otf", 80)**

**font3 = ImageFont.truetype("font3.otf", 35)**

**# Specifing the texts to be written**

**text1 = "To a Very Special Person"**

**text2 = 'HAPPY BIRTHDAY'**

**text3 = " Wish you many many happy returns of the day! \n I hope your day is filled with lots of love and laughter! \nMay all your dreams and wishes come true!"**

**# Drawing Text with size,text,colour,fonts and allignment**

**draw.text((420, 80), text1,fill=(0,0,0),font=font1, align ="center")**

**draw.text((320, 200), text2,fill=(255,69,0),font=font2, align ="center")**

**draw.text((300, 380), text3,fill=(0,128,128),font=font3, align ="center")**

**# Some Alternate rgb colour values that looks good**

**#11,156,49**

**#149,125,188**

**# Displaying the Image**

**inputImg.show()**

**Output:**

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