DAILY ONLINE ACTIVITIES SUMMARY

Date:	4/6/2020	Name:	Manoj L
Sem & Sec	8th Sem	USN:	4AL16CS125

Online Test Summary

Subject	SMS		
Max. Marks	60	Score	60

Certification Course Summary

Course	Data Science and Machine Learning Bootcamp		
Certificate Provider	udemy	Duration	43 hrs

Coding Challenges

Problem Statement:
1. Python Program to Find the Size (Resolution) of a Image

Status:COMPLETED

Uploaded the report in Github	yes
If yes Repository name	Manoj_L
Uploaded the report in slack	yes

Online Test Details: (Attach the snapshot and briefly write the report for the same)

Certification Course Details: (Attach the snapshot and briefly write the report for the same)
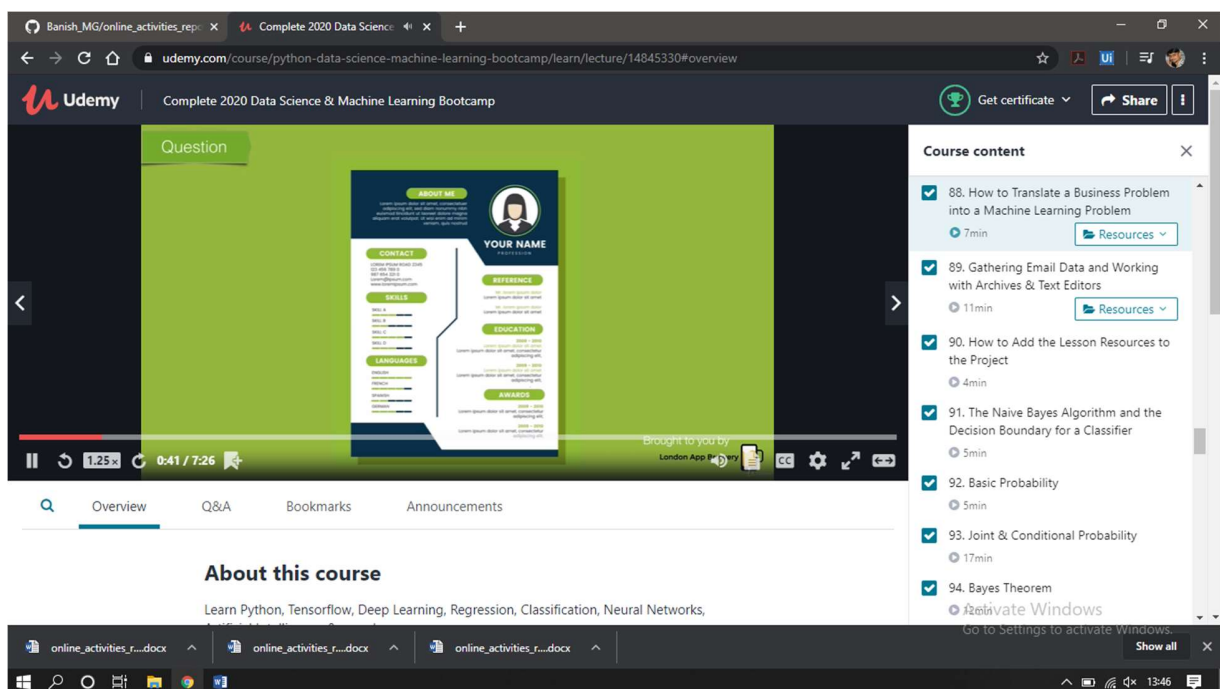
Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

Problem Statement:

Python Program to Find the Size (Resolution) of a Image

defjpeg_res(filename):

#openimageforreadinginbinarymode withopen(filename,'rb')asimg_file:

#heightofimage(in2bytes)isat164thposition img_file.seek(163)

#readthe2bytes
a=img_file.read(2)

#calculateheight
height=(a[0]<<8)+a[1]

#next2bytesiswidth
a=img_file.read(2)

#calculatewidth
width=(a[0]<<8)+a[1]

print("Theresolutionoftheimageis",width,"x",height) jpeg_res("img1.jpg")