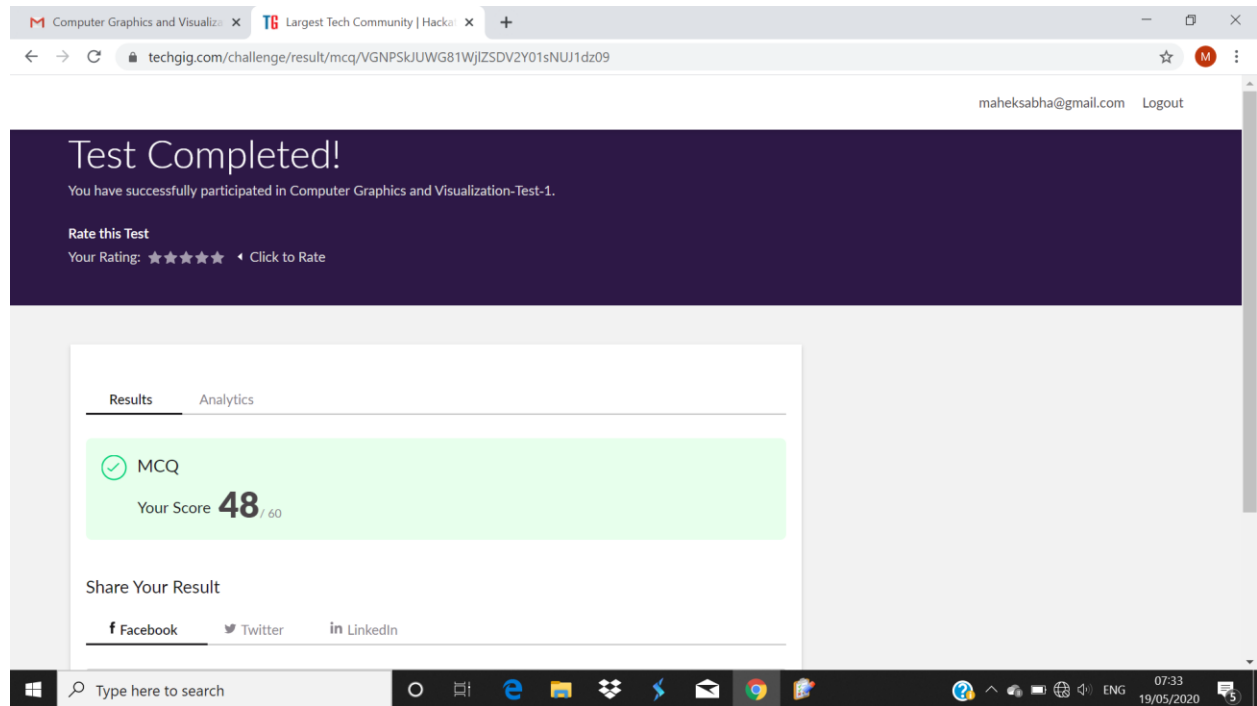


DAILY ONLINE ACTIVITIES SUMMARY

Date:	19/05/2020	Name:	MAHEK SABHA
Sem & Sec	VI ,A sec	USN:	4AL17CS051
Online Test Summary			
Subject	CGV-1		
Max. Marks	60	Score	48
Certification Course Summary			
Course	MACHINE LEARNING WITH PYTHON		
Certificate Provider	Saeed Aghabozorgi	Duration	11 hrs
Coding Challenges			
Problem Statement: 1. . We have a Letter or a word then we need add some letters to it and need to find out shortest palindrome 2. Write a simple code to identify given linked list is palindrome or not by using stack. First take a Stack. Traverse through each node of the linked list and push each node value to Stack 3. A user will input two strings, and we find if one of the strings is a sub sequence of the other. Program prints “yes” if either the first string is a sub sequence of the second string or the second string is a sub sequence of the first string. Assume that, the length of the first string is smaller than or equal to the length of the second string.			
Status:completed			
Uploaded the report in Github		Yes	
If yes Repository name		https://github.com/maheksa1234/Daily-Status	

Uploaded the report in slack	Yes
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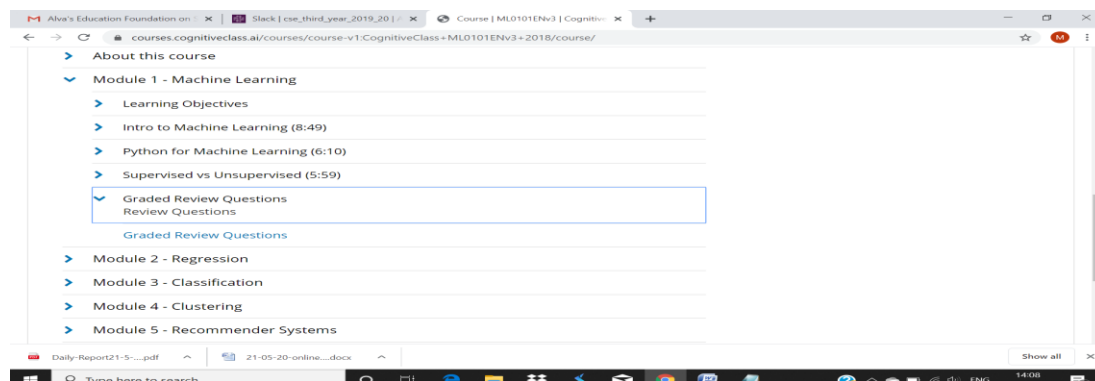
Online Test Details:



Certification Course Details:

Refer GitHub account for Detailed information:

<https://github.com/maheksa1234/Daily-Status>



Supervised vs Unsupervised (5:33)

Teaching the model with labeled data

ID	Clump	UnifSize	UnifShape	MargAdh	SingEpiSize	BareNuc	BlandChrom	NormNuc	Mit	Class
1000025	5	1	1	1	2	1	3	1	1	benign
1002945	5	4	4	5	7	10	3	2	1	benign
1015425	3	1	1	1	2	2	3	1	1	malignant
1016277	6	8	8	1	3	4	3	7	1	benign
1017023	4	1	1	3	2	1	3	1	1	benign
1017122	8	10	10	8	7	10	7	1	1	malignant
1018099	1	1	1	1	2	10	3	1	1	benign
1018561	2	1	2	H	2	1	3	1	1	benign
1033078	2	1	1	1	2	1	1	1	5	benign
1033078	4	2	1	1	2	1	2	1	1	benign

If you plot this data, and look at a single data point on a plot, it'll have all of these attributes.

That would make a row on this chart, also referred to as an observation.

Looking directly at the value of the data, you can have two kinds.

The first is numerical.

When dealing with machine learning, the most commonly used data is numeric.

The second is categorical... that is, it's non-numeric, because it contains characters rather than numbers.

In this case, it's categorical because this dataset is made for Classification.

There are two types of Supervised Learning techniques.

They are: classification and regression.

Classification is the process of predicting a discrete class label or category.

Regression is the process of predicting a continuous value as opposed to predicting

Coding Challenges Details:

<https://github.com/maheksa1234/Daily-Status/blob/master/Online%20Coding/19-5-2020.docx>

The same report is also available in :

<https://github.com/maheksa1234/Daily-Status/tree/master/Online%20Coding>