

## DAILY ONLINE ACTIVITIES SUMMARY

Date:	26/05/2019	Name:	Safnaaz
Sem & Sec	8 <sup>th</sup> B	USN:	4AL16CS081
<b>Online Test Summary</b>			
Subject	Big Data Analytic (BDA) 3		
Max. Marks	40	Score	32
<b>Certification Course Summary</b>			
Course	Introduction To Hadoop		
Certificate Provider	Great Learning Academy	Duration	30 mins
<b>Coding Challenges</b>			
<b>Problem Statement:</b> 1) To add some letters for a given word or letter then to find shortest palindrome possible. 2) To check whether the given linked list is palindrome or not.			
<b>Status:</b> Solved			
Uploaded the report in Github		yes	
If yes Repository name		Safnaazsheikh	
Uploaded the report in slack		yes	

## Online Test Details:

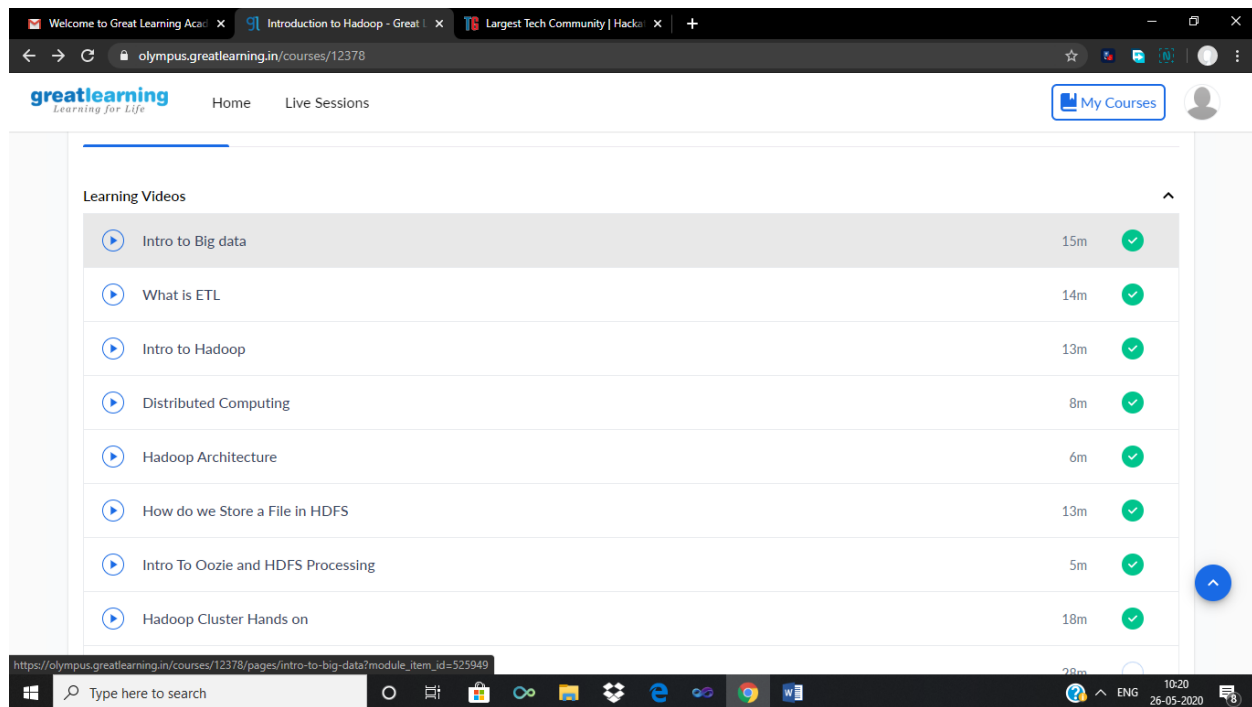
The screenshot shows a web browser window with the URL `techgig.com/challenge/result/round-2/alp0aEZncEgycjg0T1ILWnRuazBwQT09`. The page has a dark purple header with the text "Test Completed!" and "You have successfully participated in CSE\_BDA\_3." Below this, there is a "Rate this Test" section with a rating of five stars and a "Click to Rate" link. The main content area is divided into two columns, each showing a test result. The left column is for "Round 2" and the right column is for "Round 1". Both columns show a green checkmark icon, the text "Test submitted", and a score of "16 / 20". The browser's address bar shows several tabs, including "Welcome to Great Learning Acad...", "Hadoop Cluster Hands on: Intro...", and "Largest Tech Community | Hack...". The Windows taskbar at the bottom shows the search bar and various application icons.

Round	Test Status	Your Score
Round 2	Test 2 submitted	16 / 20
Round 1	Test 1 submitted	16 / 20

## Certification Course Details:

### What is Hadoop Cluster?

A Hadoop cluster is a special type of computational cluster designed specifically for storing and analyzing huge amounts of unstructured data in a distributed computing environment. Typically one machine in the cluster is designated as the NameNode and another machine the as JobTracker; these are the masters.



## Coding Challenges Details:

**program1:**

**check if a number is palindrome or not**

```
n=int(input("Enter number:"))
temp=n
rev=0
while(n>0):
    dig=n%10
    rev=rev*10+dig
    n=n//10
if(temp==rev):
    print("The number is a palindrome!")
else:
    print("The number isn't a palindrome!")
```