

## **DAILY ONLINE ACTIVITIES SUMMARY**

Date:	22/05/2019	Name:	Safnaaz
Sem & Sec	8 <sup>th</sup> B	USN:	4AL16CS081
<b>Online Test Summary</b>			
Subject	Big Data Analytic (BDA) 2		
Max. Marks	40	Score	29
<b>Certification Course Summary</b>			
Course	Introduction To Hadoop		
Certificate Provider	Great Learning Academy	Duration	30 mins
<b>Coding Challenges</b>			
Problem Statement: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.			
Status: Solved			
Uploaded the report in Github		yes	
If yes Repository name		Safnaazsheikh	
Uploaded the report in slack		yes	

## Online Test Details:

Test Completed!  
You have successfully participated in CSE\_BDA\_2.

Rate this Test  
Your Rating: ★★★★★ Click to Rate

Results Analytics

✓ Module 2  
Your Score **29** / 40

Type here to search

ENG 10:02 22-05-2020

## Certification Course Details:

### How to store a file in HDFS?

HDFS exposes a file system namespace and allows user data to be stored in files. Internally, a file is split into one or more blocks and these blocks are stored in a set of DataNodes. The NameNode executes file system namespace operations like opening, closing, and renaming files and directories.

The screenshot shows a web browser with multiple tabs open. The active tab is 'Introduction to Hadoop - Great Learning'. The URL bar shows 'olympus.greatlearning.in/courses/12378'. The Great Learning logo is in the top left, with 'Home' and 'Live Sessions' links. A 'My Courses' button and a user profile icon are in the top right. The main content area is titled 'Learning videos' and contains a table of video lessons. The table has three columns: video title, duration, and a completion status (green checkmark for completed, empty circle for not completed). The videos listed are: 'Intro to Big data' (15m, completed), 'What is ETL' (14m, completed), 'Intro to Hadoop' (13m, completed), 'Distributed Computing' (8m, completed), 'Hadoop Architecture' (6m, completed), 'How do we Store a File in HDFS' (13m, completed), 'Intro To Oozie and HDFS Processing' (5m, not completed), 'Hadoop Cluster Hands on' (18m, not completed), 'Hadoop Ecosystem' (28m, not completed), and 'Map Reduce' (13m, not completed). A blue upward arrow button is on the right side of the video list. The Windows taskbar is visible at the bottom with the search bar and various application icons.

Video Title	Duration	Status
Intro to Big data	15m	Completed
What is ETL	14m	Completed
Intro to Hadoop	13m	Completed
Distributed Computing	8m	Completed
Hadoop Architecture	6m	Completed
How do we Store a File in HDFS	13m	Completed
Intro To Oozie and HDFS Processing	5m	Not Completed
Hadoop Cluster Hands on	18m	Not Completed
Hadoop Ecosystem	28m	Not Completed
Map Reduce	13m	Not Completed

## Coding Challenges Details:

program1:

```
#include <stdio.h>
int getMissingNo(int a[], int n)
{
    int i, total;
    total = (n + 1) * (n + 2) / 2;
    for (i = 0; i < n; i++)
        total -= a[i];
    return total;
}
```

```
int main()
{
int a[] = { 1, 2, 4, 5, 6 };
int miss = getMissingNo(a, 5);
printf("%d", miss);
getchar();
}
```