DAILY ONLINE ACTIVITIES SUMMARY

Date:	29/05/2020	Name:	KIRAN K
Sem & Sec	8th A	USN:	4AL16CS046

Online Test Summary

Subject	BDA IA 4		
Max. Marks	30	Score	19

Certification Course Summary

Course	Introduction to Hadoop		
Certificate Provider	Great learning	Duration	Mins 60

Coding Challenges

Problem Statement:	
Status: COMPLETED	
Uploaded the report in Github	YES
If yes Repository name	KiranK27751
Uploaded the report in slack	YES

Test Completed!

You have successfully participated in CSE_BDA_4.

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

Results   Analytics

✓ Round 1
Your Score **19** / 30

Certification Course Details:

▶ Map Reduce	13m	✓
▶ Map Reduce Example	17m	✓
▶ Map Reduce Practice Example	11m	○
▶ Map Reduce Programmatic Comparison with Java	4m	✓
▶ Map Reduce Hands on - Word Count	20m	○
▶ Map Reduce Word Count Code	40m	✓
▶ Yarn	18m	✓

In class Material   ⌃

📎 Master Slide -BDH.pptx   ⬇

📎 Introduction to Big Data -BDH.pptx   ⬇

Coding Challenges Details

```
Factorial 0f a number using recursion
def recur_factorial(n):
    if n == 1:
        return n
    else:
        return n*recur_factorial(n-1)
```

```python
num = int(input("Enter a number: "))

if num < 0:
   print("Sorry, factorial does not exist for negative numbers")
elif num == 0:
   print("The factorial of 0 is 1")
else:
   print("The factorial of",num,"is",recur_factorial(num))
```

```
Enter a number: 5
The factorial of 5 is 120
```