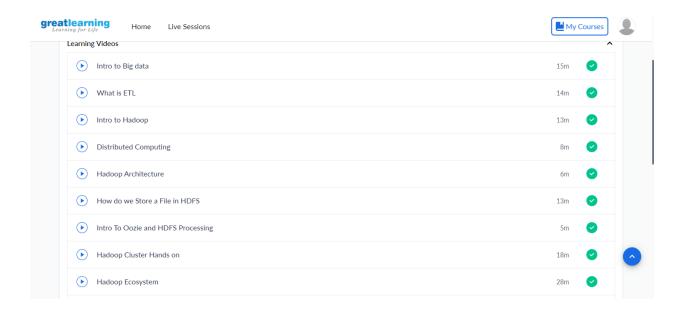
DAILY ONLINE ACTIVITIES SUMMARY

Date:	23/05/202	20	Name:	KIRAN K		
Sem & Sec	8 th A		USN:	4AL16CS046		
		Online Te	est Summary	7		
Subject	NA					
Max. Marks	s NA		Score	NA		
Certification Course Summary						
Course	Introduction to Hadoop					
Certificate Provider		Great learning	Duration	Duration		
Coding Challenges						
Problem Statement: Missing number						
Status: COM	MPLETEI)				
Uploaded the report in Github			YES			
If yes Repository name			KiranK27751			
Uploaded th	ie report i	n slack	YES			

Certification Course Details:



Coding Challenges Details

Output

Python Program to Illustrate Different Set Operations

```
E = {0, 2, 4, 6, 8};
N = {1, 2, 3, 4, 5};

# set union
print("Union of E and N is",E | N)

# set intersection
print("Intersection of E and N is",E & N)

# set difference
print("Difference of E and N is",E - N)
```

```
# set symmetric difference
print("Symmetric difference of E and N is", E ^ N)
```

Output:

```
Union of E and N is {0, 1, 2, 3, 4, 5, 6, 8}
Intersection of E and N is {2, 4}
Difference of E and N is {0, 8, 6}
Symmetric difference of E and N is {0, 1, 3, 5, 6, 8}
```