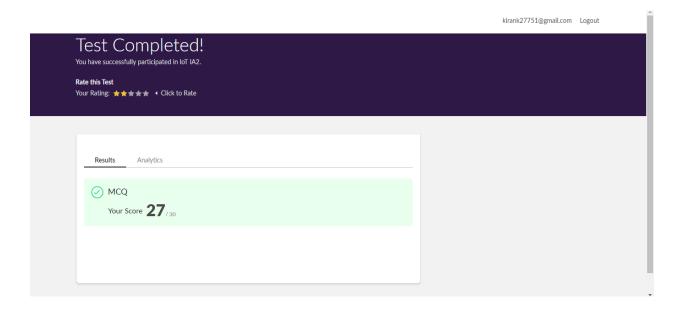
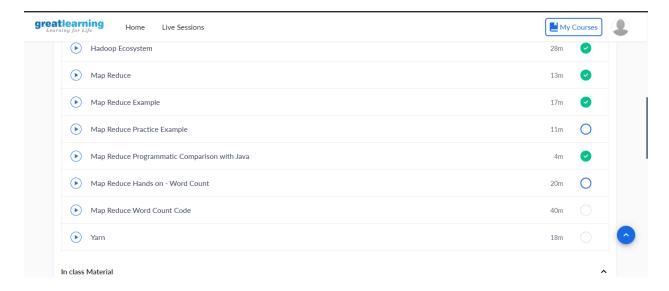
## **DAILY ONLINE ACTIVITIES SUMMARY**

Date:	27/05/202	20	Name:	KIRAN	N K				
Sem & Sec	8 <sup>th</sup> A		USN:	4AL16	CS046				
		Online Te	st Summary	, ,					
Subject	IOT IA	A 2							
Max. Marks	30		Score 27						
		Certification (	Course Sum	mary					
Course	Introduction to Hadoop								
Certificate Provider		Great learning	Duration	Duration					
Coding Challenges									
Problem Sta	tement: P	Powers of 2 using anor	nymous functio	n					
Status: COM	MPLETEI	)							
Uploaded th	e report i	n Github	YES						
If yes Repos	itory nam	e	KiranK27751						
Uploaded th	e report i	n slack	YES						



## **Certification Course Details:**



## **Coding Challenges Details**

```
FInding powers of 2 using Anonymous function

terms = 10

result = list(map(lambda x: 2 ** x, range(terms)))

print("The total terms are:", terms)

for i in range(terms):
    print("2 raised to power",i,"is", result[i])
```

Th	е	to	tal	t	е	rm	S	а	re	:	10	)	
2	ra	is	ed	to		po	we	r	0	i	s	1	
2	ra	is	ed	to		po	we	r		i	S	2	
2	ra	is	ed	to		po	we	r	2	i	S	4	
2	ra	is	ed	to		po	we	r	3	i	S	8	
2	ra	is	ed	to		po	we	r	4	i	S	1	6
2	ra	is	ed	to		po	we	r	5	i	s	3	2
2	ra	is	ed	to		po	we	r	6	i	S	6	4
2	ra	is	ed	to		po	we	r	7	i	S	1	28
2	ra	is	ed	to		po	we	r	8	i	S	2	56
2	ra	is	ed	to		po	we	r	9	i	S	5	12