

DAILY ONLINE ACTIVITIES SUMMARY

Date:	27-05-2020	Name:	Ainab
Sem & Sec	VIII Semester & A Section	USN:	4AL16CS004
Online Test Summary			
Subject	Internet of Things		
Max. Marks	30	Score	28
Certification Course Summary			
Course	Introduction to Hadoop		
Certificate Provider	Great Learning	Duration	4 Hours
Coding Challenges			
Problem Statement: To print all permutations of a given string using pointers			
Status: COMPLETED			
Uploaded the report in Github		YES	
If yes Repository name		Ainab004	
Uploaded the report in slack		YES	

Online Test Details:

Test Completed!

You have successfully participated in IoT IA2.

Rate this Test

Your Rating: ★★★★★ ◀ Click to Rate

Results

Analytics

✓ MCQ

Your Score **28** / 30

Certification Course Details:

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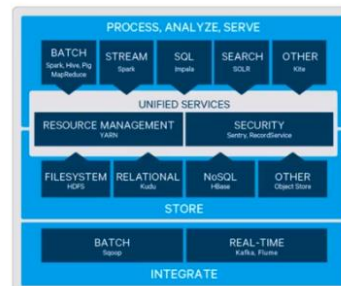
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- Distributed Computing ✓
- Hadoop Architecture ✓
- How do we Store a File in HDFS ✓
- Intro To Oozie and HDFS Processing ✓
- Hadoop Cluster Hands on ✓
- Hadoop Ecosystem ✓**
- Map Reduce

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Cloudera Glossary

- High availability—Perform mission-critical business tasks with confidence.
- Compatibility—Leverage your existing IT infrastructure and investment.



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How would you rate this video ★★★★★

Previous

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Coding Challenges Details:

Program1:

```
#include <stdio.h>
```

```
#include <string.h>
```

```
void swap (char *x, char *y)
```

```
{
```

```
char temp;
```

```
temp = *x;
```

```
*x = *y;
```

```
*y = temp;
```

```
}
```

```
void permute(char *a, int i, int n)
```

```
{
```

```
int j;
```

```
if (i == n)
```

```
printf("%s\n", a);
```

```
else {
```

```
for (j = i; j <= n; j++)
```

```
{
```

```
swap((a + i), (a + j));
```

```
permute(a, i + 1, n);
```

```
swap((a + i), (a + j));
```

```
}
```

```
}
```

```
}
```

```
int main()
{
char a[20];
int n;
printf("Enter a string: ");
scanf("%s", a);
n = strlen(a);
printf("Permutaions:\n");
permute(a, 0, n - 1);
getchar() ;
return 0;
}
```