

## DAILY ONLINE ACTIVITIES SUMMARY

<b>Date:</b>	22-06-2020	<b>Name:</b>	Nayan. P. Joshi
<b>Sem &amp; Sec</b>	8 <sup>th</sup> Sem A	<b>USN:</b>	4AL16CS058
<b>Online Test Summary</b>			
<b>Subject</b>	SMS		
<b>Max. Marks</b>	30	<b>Score</b>	No Mail Received
<b>Certification Course Summary</b>			
<b>Course</b>	Front end Development - HTML		
<b>Certificate Provider</b>	Great learning academy	<b>Duration</b>	6hrs
<b>Coding Challenges</b>			
<b>Problem Statement:</b> Program to rotate bits of number in python.			
<b>Status:</b> Solved			
<b>Uploaded the report in GitHub</b>		yes	
<b>If yes Repository name</b>		nayan1998	
<b>Uploaded the report in slack</b>		yes	

Front end Development - HTML x Rotate\_Number\_22-06-2020 - Ju x +

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CONTENT ASSESSMENTS

HTML

▶ 1. Introduction to Front end	3m	✓
🔴 Introduction to Front-end	Your Score: 1:17/2	
▶ 2. Creating HTML file	1m	✓
🔴 Creating an HTML File	Your Score: 1/1	
▶ 3. HTML Structure	3m	✓
🔴 HTML Structure		

Program to rotate bits of number in python

```
INT_BITS = 32
```

```
def leftRotate(n, d):
```

```
    return (n << d)|(n >> (INT_BITS - d))
```

```
def rightRotate(n, d):
```

```
    return (n >> d)|(n << (INT_BITS - d)) & 0xFFFFFFFF
```

```
n = 16
```

```
d = 2
```

```
print("Left Rotation of",n,"by"  
      ,d,"is",end=" ")
```

```
print(leftRotate(n, d))
```

```
print("Right Rotation of",n,"by"  
      ,d,"is",end=" ")
```

```
print(rightRotate(n, d))
```