DAILY ONLINE ACTIVITIES SUMMARY

15/06/2	020	Name:	Sumana Rehman		
8 th Sem	В	USN:	N: 4AL16CS107		
Online Test Summary					
Subject SMS					
60		Score No mails received			
Certification Course Summary					
Se Web Application Pentesting					
	pentesteracdemy	Duration			
Coding Challenges					
Problem Statement: Python implementation to reverse bits of a number					
Status: Completed					
Uploaded the report in Github			Yes		
If yes Repository name			Alvas-education-foundation/Sumana		
Uploaded the report in slack					
	SMS 60 Web Ap tement pleted ne repo	Certification Co Web Application Pentesting pentesteracdemy Coding Co tement: Python implement pleted ne report in Github sitory name	Online Test Summary SMS 60 Score Certification Course Summa Web Application Pentesting pentesteracdemy Duration Coding Challenges tement: Python implementation to revere pleted ne report in Github Yes sitory name Alvas-education and some pleted Alvas-education of the plete pleted sitory name Alvas-education and some pleted plete	Online Test Summary Online Test Summary SMS 60 Score No mails rece Certification Course Summary Web Application Pentesting pentesteracdemy Duration Coding Challenges tement: Python implementation to reverse bits of a number of the pleted pereport in Github Yes Sitory name Alvas-education-foundation	

Coding Challenges:

```
# Python implementation to reverse bits of a number
def reverseBits(n) :
rev = 0
# traversing bits of 'n' from the right
while (n > 0):
# bitwise left shift 'rev' by 1
rev = rev << 1
# if current bit is '1' if (n & 1 == 1):
rev = rev ^ 1
# bitwise right shift 'n' by 1
n = n >> 1
return rev
n = 11
print(reverseBits(n))
```