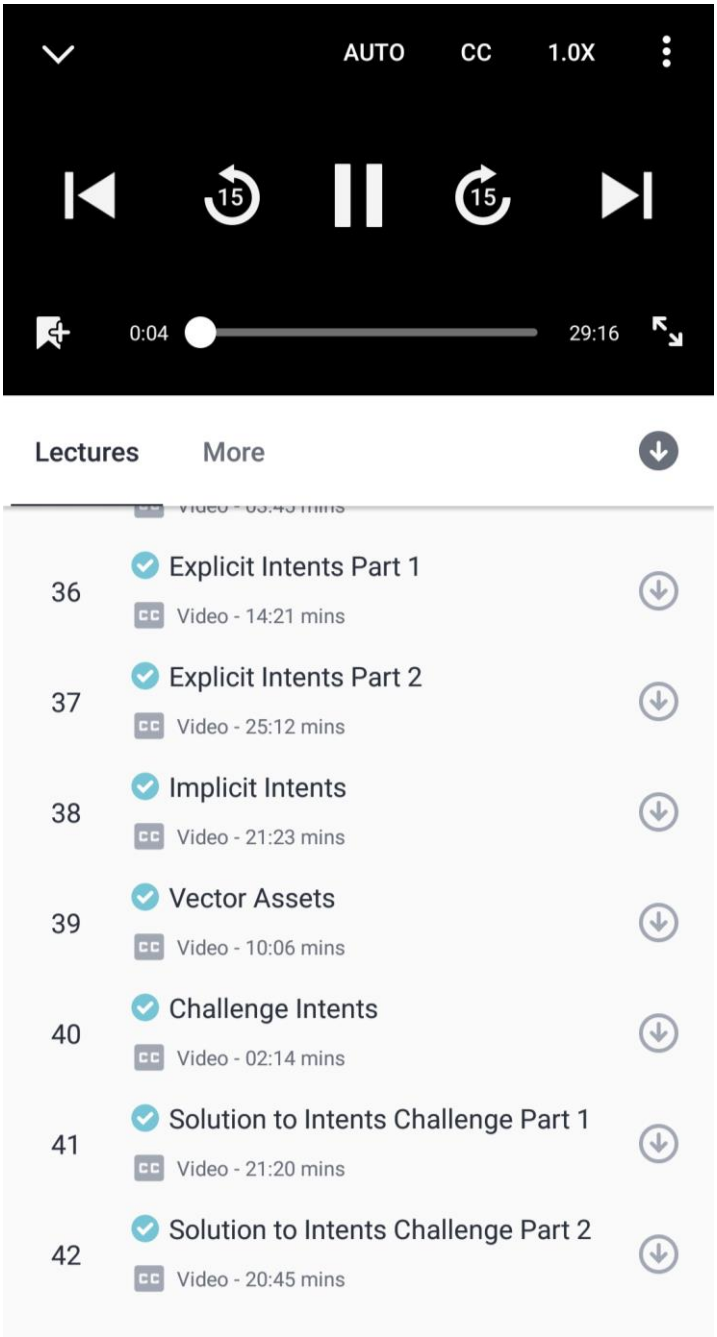
DAILY ONLINE ACTIVITIES SUMMARY

Date:	**15-06-2020**	**Name:**	**Afrah Saleem**
Sem & Sec	**8th sem B sec**	**USN:**	**4AL16CS127**
Online Test Summary			
Subject	**SMS**		
Max. Marks	**60**	**Score**	**No mail received**
Certification Course Summary			
Course	**Learn android applications and development**		
Certificate Provider	**Udemy**	**Duration**	**10 Hrs**
Coding Challenges			
Problem Statement-**# Python implementation to reverse bits of a number**			
Status: completed			
Uploaded the report in Github		**yes**	
If yes Repository name		**Afrah**	
Uploaded the report in slack		**yes**	

Certification Course Details:



Coding Challenges Details:

```
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))
```