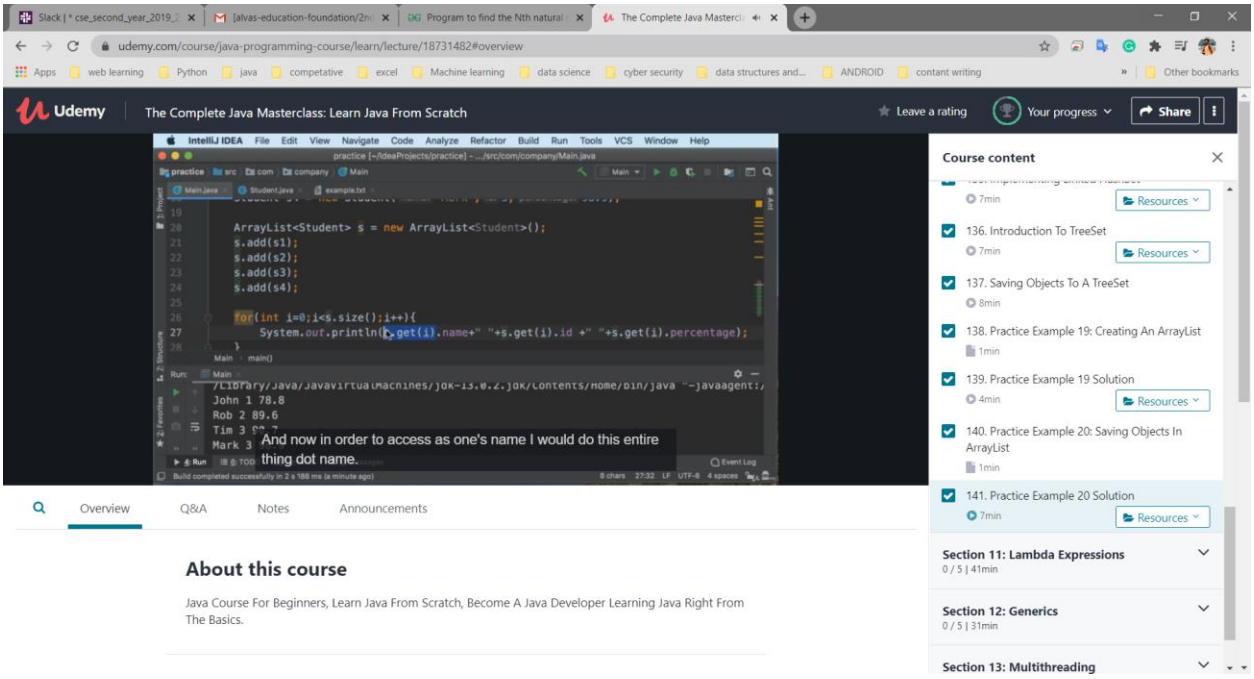
DAILY ONLINE ACTIVITIES SUMMARY

Date:	**06/07/2020**	**Name:**	**M MAHAMMAD ASIF**
Sem & Sec	**4th Sem & 'A' Sec**	**USN:**	**4AL18CS045**
Online Test Summary			
Subject	**Complex Analysis, Probability And Statistical Methods(18mat41)**		
Max. Marks	**-**	**Score**	**-**
Certification Course Summary			
Course	**The Complete Java Masterclass:Learn Java From Scratch**		
Certificate Provider	**Udemy**	**Duration**	**16.5 Hours**
Coding Challenges			
Problem Statement: 1. Java program to find the Nth natural number with exactly two bits set.			
Status: Completed			
Uploaded the report in Github	**Yes**		
If yes Repository name	**https://github.com/alvas-education-foundation/M_MAHAMMAD_ASIF**		
Uploaded the report in slack	**Yes**		

<u>Online Test Details:</u> Today Descriptive Mathematics Internal Assessment was conducted on 1st module. It consists of 3 Questions.

<u>Certification Course Details:</u> Today I continued the same course that is "The Complete Java Masterclass:Learn Java From Scratch". This course was about 16.5 hours of Duration. Today I had studied Packages, Interfaces and java Collections in Java Programming.

Snapshot:



Above is the Snapshot of today's certification course.

<u>Coding Challenges Details</u>: Today one java program task was given by Prof Shilpa. I had solved the program and uploaded the code in Github. The problem statement was:

1. Java program to find the Nth natural number with exactly two bits set.

Given an integer N, the task is to find the Nth natural number with exactly two bits set.

Examples:

Input: N = 4
Output: 9

Input: N = 15
Output: 48

Snapshot:

Above is the snapshot of java code uploaded in the Github.