

DAILY ONLINE ACTIVITIES SUMMARY

Date:	05/6/2020	Name:	Sourabh Kakade
Sem & Sec	8 th Sem	USN:	4AL16CS104
Online Test Summary			
Subject	BDA		
Max. Marks	30	Score	24
Certification Course Summary			
Course	Cyber Security.		
Certificate Provider	Udemy	Duration	8hr 25mins
Coding Challenges			
Problem Statement: 1: Write a Python program to convert seconds today, hour, minutes and seconds.			
Status:COMPLETED			
Uploaded the report in Github		yes	
If yes Repository name		Sourabh Kakade	
Uploaded the report in slack		yes	

Online Test Details: (Attach the snapshot and briefly write the report for the same)

The screenshot shows a web browser window with the URL techgig.com/challenge/result/round-1/UGdWZmFDamNfb3RjUnV3MERuZUd1Zz09. The page has a dark purple header with the text "Test Completed!" and "You have successfully participated in CSE_BDA_5." Below this is a "Rate this Test" section with a rating of five stars and a "Click to Rate" link. The main content area has two tabs: "Results" and "Analytics". Under the "Results" tab, there is a green box with a checkmark and the text "Round 1" and "Your Score 24/30". The browser's taskbar at the bottom shows various application icons and the system clock at 10:28.

Certification Course Details: (Attach the snapshot and briefly write the report for the same)

The screenshot shows a Udemy course page for "Cyber Security - Go From Zero to Hero in 9 Hours". The page features a dark blue header with the Udemy logo and course title. Below the header, there are two diagrams: the "OSI MODEL" and the "TCP/IP MODEL". The OSI Model diagram shows seven layers: APPLICATION LAYER, PRESENTATION LAYER, SESSION LAYER, TRANSPORT LAYER, NETWORK LAYER, DATA LINK LAYER, and PHYSICAL LAYER. The TCP/IP Model diagram shows four layers: APPLICATION LAYER, TRANSPORT LAYER, NETWORK LAYER, and PHYSICAL LAYER. A bracket groups the DATA LINK LAYER and PHYSICAL LAYER of the TCP/IP Model under the label "HOST TO NETWORK LAYER". To the right of the diagrams is a "Course content" list with eight items, each with a checkmark and a duration: 1. ARE YOU READY? (1min), 2. Introduction (1min), 3. What is Computer Networking - Definition and Characteristics (6min), 4. Network Topologies (9min), 5. History and Applications of Computer Networking (6min), 6. Protocols and Standards (7min), 7. BASICS OF NETWORKING Quiz 1 (1min), and 8. The OSI Reference Model. Below the course content is an "About this course" section with the text "Learn entire Networking, Cybersecurity, Attacks, Cryptography, Security Audits, ...". The browser's taskbar at the bottom shows various application icons and the system clock at 22:01.

Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

```
time=float(input("Input time in seconds:"))
)
day=time/(24*3600)time=time%(24*3600)
hour=time/3600 time%=3600
minutes=time/60time%=60
seconds=timeprint("day:->%d"%(day) print("hour:->%d"%(hour) print("minutes:->%d"%(minutes) print("seconds:->%d"%(seconds)
```