# **DAY 2 ASSESSMENT**

Date:	19 May 2020	Name:	V K MOKSHA
Course:	TCSion	USN:	4AL16EC086
Topic:	<ol> <li>Career Guidance Framework.</li> <li>Prepare a strong resume and cover letter.</li> <li>Be prepared for group discussion.</li> </ol>	Semester & Section:	8 <sup>th</sup> – B sec
Github			
Repository:	Moksha-V-K		

age of session	n					
Total Marks	Pass Marks 4.0	Attempts Taken	Duration 10 Mins	Start Time 19 May 2020 12:00 AM <b>TO</b> 18 Jul 2020 12:00 AM	View Assessment Analysis At the End of Assessment	Already cleared assessment.
ly Attempts						
Attempted On		Attempted Duration (Submission Time)		Marks Obtained	Status	Action
9 May 2020 02:07 PM		0:4:8 Hrs(02:11 PM)		5.0/10.0	Pass	View Result
Total Marks	Pass Marks	Attempts Taken	Duration	Start Time 19 May 2020 12:00 AM	View Assessment	: Already cleared
10.0	4.0	01	10 Mins	TO 18 Jul 2020 12:00 AM	Analysis At the End of Assessment	assessment.
	4.0	01	10 Mins	TO	At the End of	assessment.
10.0 My Attempts Attempted On	4.0	O1  Attempted Duration (Subr		TO	At the End of	assessment.

## **Report**

## Write a winning resume and cover letter

- ➤ Importance of a resume
- > Structure of a resume
- > Types of resume
  - 1. Chronological resume
  - 2. Functional resume
  - 3. Combination resume
- > Do's and Don'ts of resume writing

#### Do's

- ❖ Use keywords that can be read by all machines
- ❖ Use formal readable fonts
- ❖ First page should catch the attention of the interviewer

### Don'ts

- ❖ Don't exceed 2 pages
- ❖ Don't exceed 3 to 5 bullets per section
- ❖ Don't make spelling and grammar mistake

- Importance of a cover letter
- > Structure of a cover letter
- > Write the own resume using the pointers taught

## **Group discussions**

- ➤ Why and how a group discussion in conducted
- ➤ Actively participate in a group discussion
- ➤ Use some effective phrases in a group discussion
- ➤ What is group discussion?, Why is a group discussion conducted?,
- > Points to be assessed on GD
  - 1. Clarity
  - 2. Body language
  - 3. Listening
  - 4. Tone of voice
  - 5. COURTESY
  - 6. Conciseness

#### > Do's

- 1. Dress formally
- 2. Listen to all points made
- 3. BE open minded about topics
- 4. Have a neutral tone of voice

#### > Don'ts

- 1. Don't agree with all points of view
- 2. Don't take any topic personally

3. Don't interrupt mid sentence4. Don't let a small group dominate the discussion

Date: 19 May 2020 Name: V K MOKSHA Course: Python for beginner USN: 4AL16EC086

Topic: Introduction to Python Semester &

Section:  $8^{th} - B \sec$ 

#### AFTERNOON SESSION DETAILS

#### **COMMENTS IN PYTHON:**

- ➤ Comments can be used to explain Python code. Comments can be used to make the code more readable.
- > It can be used to prevent execution when testing code.
- ➤ Comments starts with # symbol and Python will ignore them.

Example program:

Print ("Cheers, Mate!")

## **Output:**

Cheers, Mate!

## **CASTING:**

➤ When we want to specify a type on to a variable, this can be done with casting. Python is an object-orientated language, and as such it uses classes to define data types, including its primitive types.

#### Example:

x = int(7)

y = int(6.9)

z = int("8")

```
print(x)
print(y)
print(z)
```

### **Output**:

7

6

8

#### **STRING:**

- > String literals in python are surrounded by either single quotation marks, or double quotation marks. 'hello' is the same as "hello".
- ➤ Like many other popular programming languages, strings in Python are arrays of bytes representing Unicode characters. However, Python does not have a character data type, a single character is simply a string with a length of 1.
- > Square brackets can be used to access elements of the string.

```
Example: A = "Hello, World!"
print(A[1])
```

### output: e

## **SLICING:**

Range of characters done by using the slice syntax. Specify the start index and the end index, separated by a colon, to return a part of the string.

```
Eg: B = "Hello, World!"
Print (b[2:5])
```

Output = 110

- ➤ Here in output the letters between 2-5 index numbers are printed this is called slicing.
- ➤ Negative Indexing negative indexes used to start the slice from the end of the string

```
Eg: b = "Hello, World!"
Print (b [-5:-2])
```

## Output: 1

### **STRING LENGTH:**

To get the length of a string, use the len() function.

```
Eg: c = "Hello, World!" print(len(c))
```

output: 13

### **STRING METHODS:**

- > Python has a set of built-in methods that can use on strings.
- > Strip() method removes any whitespace from the beginning or the end.
- ➤ Lower() method returns the string in lower case.

```
Eg: a = " HELLO, WORLD!" print(a. lower())
```

Output: hello, world!

> upper(), replace(), split() these are the string manipulations.