

DAILY ASSESSMENT FORMAT

Date:	19/05/2020	Name:	K.B. Kushi
Course:	TCSion	USN:	4AL17EC107
Topic:	1.Gain guidance from career gurus 2.Writing a winning resume 3. Stay ahead in group discussion	Semester & Section:	6 & B
Github Repository:	https://github.com/alvas-education-foundation/KUSHI-02.git		

FORENOON SESSION DETAILS

Report – Report can be typed or hand written for up to two pages.

1.Gain guidance from career gurus

2.Writing a winning resume

The screenshot displays the TCSION Digital Learning Hub interface. The left sidebar shows a 'TABLE OF CONTENTS' with items like 'Introduction - Write a Winning Resume and Cover Letter', 'Lesson - Write a Winning Resume and Cover Letter', 'Conclusion - Write a Winning Resume and Cover Letter', 'Prepare a Strong Resume and Cover Letter' (highlighted), 'DAY 6: Stay Ahead in Group Discussions', and 'Introduction - Stay Ahead in Group Discussions'. The main content area shows the title 'Career Edge - Knockdown the Lockdown : Batch 01' and the specific assessment 'Prepare a Strong Resume and Cover Letter'. Below this, a summary table provides the following data:

Parameter	Value
Total Marks	10.0
Pass Marks	4.0
Attempts Taken	01
Duration	10 Mins
Start Time	30 Apr 2020 12:00 AM
TO	29 Jun 2020 12:00 AM
View Assessment Analysis	At the End of Assessment
Already cleared assessment	

Below the summary table, a 'My Attempts' table shows the following attempt:

Attempted On	Attempted Duration (Submission Time)	Marks Obtained	Status	Action
19 May 2020 02:36 PM	0:3:18 Hrs(02:39 PM)	7.0/10.0	Pass	View Result

The Windows taskbar at the bottom shows the date and time as 19:16 on 19-05-2020.

3. Stay ahead in group discussion

The screenshot displays a web browser window with the TCS iON Digital Learning interface. The page title is 'Career Edge - Knockdown the Lockdown : Batch 01'. The main content area shows assessment statistics: Total Marks 10.0, Pass Marks 4.0, Attempts Taken 01, and Duration 10 Mins. Below this, a 'My Attempts' table lists one attempt on 19 May 2020 at 03:24 PM, with a duration of 0:2:31 Hrs, marks of 9.0/10.0, and a status of 'Pass'. A 'View Result' link is provided for the attempt. The left sidebar contains a 'TABLE OF CONTENTS' with various topics, including 'Introduction - Stay Ahead in Group Discussions', 'Lesson - Stay Ahead in Group Discussions', 'Conclusion - Stay Ahead in Group Discussions', 'Be Prepared for Group Discussions', 'DAY 7: Ace Corporate Interviews', and 'Introduction - Ace Corporate Interviews'. The browser's address bar shows the URL 'g41.tcsion.com/LX/contents/content_home?content_player=true&org_id=1016&TargetOrgId=3876&usrorgid=1016&LaunchFrom=iHUB&User-Agent=Computer&tc_id=career-e...'.

OBJECTIVES:

- Why do we need a head start?
- Intensive competition
- Talent Acquisition
- Employable skills
- Changing job roles
- Employment
- Holistic strategy

Then we learnt about the 6 pillars needed to know while writing a resume. They are:

6 Key pillars to get a winning resume:

- Clarity of thoughts
- Access and visibility
- Early Preparation
- Acquire relevant skills
- Compelling resume
- Cracking the interview.

Resume and cover letter:

- The Resume should be short and to the point
- The resume should have clear carrier objectives, skills, abilities and what position you are willing to take up.
- Choosing the format or style that is best suited for your profile.
- Do not write false skills in the resume.

- The resume is YOU on paper.
- A cover letter gives initial impression of you.
- A cover letter expresses points that the resume might not cover.

Group discussion:

In a GD clarity, body language, listening, tone of voice, appropriate language, Courtesy, consciousness, confidence, correctness are all the important features.

- A group discussion is not a debate.
- To be aware of body language.
- To keep a check on your tone of voice and the language used.
- To update yourself with current information.
- To maintain formal decorum.

Date:	19/05/2020	Name:	K.B. Kushi
Course:	Python	USN:	4AL17EC107
Topic:	The Basics: Processing User Input, The Basics: Loops, Putting the Pieces Together: Building a Program, List Comprehensions, More on Functions, File Processing	Semester & Section:	6 & B
Github Repository:	https://github.com/alvas-education-foundation/Kushi-02.git		

AFTERNOON SESSION DETAILS

Image of session

Processing User Input:

- A Python program can get user input through the `input` function:
- The input function halts the execution of the program and gets text input from the user.
- The input function converts any input to a string, but can convert it back to int or float.
- We can format strings with both on Python 2 and 3 versions.
- ```
print("Hi %s, you have %s years of experience." % (name, experience_years))
```

Output: `Hi Sim, you have 1.5 years of experience.`

- You can also format strings with only Python 3.

```
Print("Hi {}, you have {} years of experience".format(name, experience_years))
```

## Loops:

- For loops are useful for executing a command over a large number of items.
- We can loop over dictionary keys:

```
for value in phone_numbers.keys():

 print(value)
```

- We can loop over **dictionary values**:

```
for value in phone_numbers.values():

 print(value)
```

## List Comprehensions:

- A list comprehension is an expression that creates a list by iterating over another container.
- A basic list comprehension:

```
[i*2 for i in [1, 2, 3]]
```

- List comprehension with if condition:

```
[i*2 for i in [1, 2, 3] if i>0]
```

- List comprehension with an if and else condition:

```
[i*2 if i>0 else 0 for i in [1, -2, 3]]
```

## More on Functions:

- Functions can have more than one parameter:
- Functions can have default parameters
- An `*args` parameter allows the function to be called with an arbitrary number of non-keyword arguments
- An `**kwargs` parameter allows the function to be called with an arbitrary number of keyword arguments.

## File Processing:

- We can read an existing file with Python:

```
content = file.read()
```

- We can create a new file with Python and write some text on it:

```
content = file.write("Sample")
```

- We can append text to an existing file without overwriting it:

```
content = file.write("More sample text")
```

Builtin objects are all objects that are written inside the Python interpreter.

- Builtin modules contain builtins objects.
- Some builtin objects are not immediately available
- They are parts of a builtin module. The module has to be imported first.

- Standard libraries is a jargon that includes both builtin modules written in C and also modules written in Python.
- Standard libraries written in Python reside in the Python installation directory as *.py* files. You can find their directory path.
- Packages are a collection of *.py* modules.
- Third-party libraries can be installed from the terminal/command line:
- `pip3 install pandas` or use `python3 -m pip install pandas` if that doesn't work.