

REPORT MAY 19

Date:	18 MAY 2020	Name:	Rakshith B
Course:	TCSION CARRIER EDGE	USN:	4AL16EC409
Topic:	Guidance From Career Gurus,Write Winning Letter & Cover Letter,Stay Ahead in the Group Discussion	Semester & Section:	6th SEM B
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FORENOON SESSION DETAILS

Image of session



Report –

Gain Guidance from Career Gurus

- Why do you need a Head Start ?
 - ☐ Intense Competition
 - ☐ Talent Acquisition
 - ☐ Employable Skill
 - ☐ Changing Job Roles
 - ☐ Employment Outlook-Positive

6 Key Pillars to get Head Start

- Clarity of Thoughts
- Access and Visibility
- Early Preparation
- Acquire Relevant Skills
- Compelling Resume
- Cracking the Interview

- **Clarity of Thoughts**
 - ☐ Passion in Life ? What Really Drives You ?
 - ☐ Excited to Work for Corporate ?
 - ☐ What Should be Your Dream fro Corporate/First Corporate to Join ?
 - ☐ How can you Contribute to the Corporate ?
- **Getting Visibility and Access**
 - ☐ Job Portal
 - ☐ Professional/Networking Sites
 - ☐ Common Assessment Platform
 - ☐ Community of Practice
 - ☐ Job Fair and Networking
- **Early Preparation**
 - ☐ Company Research
 - ☐ Online Preparation Test
 - ☐ Get Expert Help
 - ☐ Focus on COmmunication
- **Acquiring Industry Relevant Skills**
 - ☐ Map your Interest with JOB Roles/Opportunities
 - ☐ Identify the Best Certification in Your Area
 - ☐ Get Professional Training Help based on your Proficiency
 - ☐ Connect with Learning and Technical Forums
 - ☐ Partner with Digital Job Portal Platforms
- **Cover Key Details**
 - ☐ Double Check if all Important details are Captured
 - ☐ Summary/Objective Section
 - ☐ Education Section
 - ☐ Projection Section
 - ☐ Key Skills
 - ☐ Extra Curricular
 - ☐ Personal
- **Preparing for Interview Key Factors**
 - ☐ Research about the Company
 - ☐ Prepare for Obvious
 - ☐ Organized and Plan Ahead

Write a Winning Resume and Cover

- **Structure of Resume**
 - ☐ Contact Details
 - ☐ Objective /Summary
 - ☐ Education
 - ☐ Skills

- ☐ Personal Details
- Types of Resume
 - ☐ Chronological Resume
 - ☐ Functional Resume
 - ☐ Combinational Resume

Cover Letter Format

Date

Your Name

Your Address

Your Phone Number

Your Mail ID

Company Official's Name

Company Name

Company Address

Pincode

Dear Sir/Ma'am,

Opening Paragraph

The First Paragraph Consists of a Self Introduction, Why Should the Company Hire you ? This Should be brief of your Experience, Expertise and Education.

Middle Paragraph

The Next Paragraph Points How will you be an Asset to the Organisation due to Your Present Employment. How Exactly ? A Summary Of your Experience and a Highlight of your Skill that is of relevance can be Mentioned if it Suits the Job Description.

This Can be Broken into Two Paragraphs if Required.

Complimentary Close

Your Sincerely

Your Handwritten Signature

Your Full Name (Typed)

Stay Ahead in A Group Discussion

What is group Discussion ?

It is as Simple as Chatting, Part of the Interview Process and One of the Elimination Method. Group Discussion is to Check the Interpersonal Skills.

Do's

- Dress Formally
- Maintain Eye Contact
- Have a Neutral Tone of Voice

- **Listen to all the Points Made**
- **Be Open Minded about the Topics**
- **Express Your Points as Early as Possible**

Don'ts

- **Do not let the Discussion Drift Away from the Topic**
- **Do not Interrupt mid Sentence**
- **Do not take any topic Personally**
- **Do not have Emotional Outburst or Shout**
- **Do not Agree Every Point of Views.**

Date: 18 MAY 2020
Course: PYTHON
Topic: List Comprehension, More on Functions, File Processing, Imported Modules

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Semester & Section: 6 B

AFTERNOON SESSION DETAILS

Image of session

Great job! You are ready to move on to the next lecture.

You got 2 out of 2 correct on the first attempt.

✓ What you know ⓘ

What will the following code output? `a = 10 while a > 0: x = a + 1 print(x)`

What does the following code output? `a = 0 while a < 5: a = a + 1 print(a)`

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EXPLORER

the basics.py

```
1 import time
2
3 while True:
4     with open("files/vegetables.txt") as file:
5         print(file.read())
6         time.sleep(10)
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

Python, bash

```
>>> import sys
>>> sys.builtin_module_names
('abc', 'ast', '_codecs', '_collections', '_functools',
 '_imp', '_io', '_locale', '_operator', '_signal', '_sre',
 '_stat', '_string', '_symtable', '_thread', '_tracemalloc',
 '_warnings', '_weakref', 'atexit', 'builtins', 'errno',
 'faulthandler', 'gc', 'itertools', 'marshal', 'posix', 'pwd',
 'sys', 'time', 'xsubsystem', 'zipimport')
>>>
```

```
ardit@the_basics m$ python3 basics.py
Union
Union
Traceback (most recent call last):
  File "basics.py", line 4, in <module>
    with open("files/vegetables.txt") as file:
FileNotFoundError: [Errno 2] No such file or directory: 'files/vegetables.txt'
ardit@the_basics m$
```

Course content

Section 12: Imported Modules
5 / 5 | 24min

- 79. Builtin Modules
6min
- 80. Standard Python Modules
9min
- 81. Third-Party Modules
6min
- 82. Third-Party Module Example
3min
- 83. Summary: Imported Modules
1min

Section 13: Application 1: Build an

Report –

Loops:

```
monday_temperature=[9.1,8.8,7.6]
for temperature in monday_temperature:
    print(round (temperature))
```

Exercise :1

```
colors=[11,34,38,98,45,45,54]
for colors in colors:
    print(colors)
```

```
colors=[11,34,38,98,45,45,54]
for colors in colors:
    if colors>50:
        print(colors)
```

```
colors=[11,34,38,98,45,45,54]
for colors in colors:
    if isinstance(colors,int)
        print(colors)
```

```
colors=[11,34,38,98,45,45,54]
for colors in colors:
    if isinstance((colors,int) and colors>50);
        print(colors)
```

Looping Through a Dictionary:

```
student_grades={"marry":9.1,"sim":8.8,"john":7.5}
for grades in student_grades.values():
    print(grades)
```

```
phone_numbers={"john smith":"+9292983992,"marry":"+19992322211}
for values in phone_numbers.values():
    print(values.replace("+","00"))
```

```
while loop:
    username=' '
    while username=="pypy":
        username=input("enter username")
    while true:
        username=input("enter username :")
        if username=="pypy":
            break
        else:
            continue
```

Putting the Piece Together Building a Program

```
def sentence_maker(phrase)
    capitalized=phrase.capitalize()
    if phrase.startswith("how","what","why"):
        return "{}?".format(capitalized)
    else:
        return "{}.".format(capitalized)
    print(sentence_maker("how are you"))
```

List of Comprehensions :

```
def foo(lst):
    return [i for i in lst if not isinstance(i, str)]
```

```
_def foo(lst):
    return [i for i in lst if i > 0 ]
```

```
def foo(lst):
    return [i if not isinstance(i, str) else 0 for i in lst ]
```

```
def foo(lst):
    return sum([float(i) for i in lst])
```

More On Functions :

```
def foo(s1, s2):
    return s1 + s2
```

```
def foo(*args):
    return sum(args) / len(args)
```

```
def find_sum(**kwargs):
    return sum(kwargs.values())
```

```
print(find_sum(x=1, y=2, z=6))
```

File Processing:

```
file = open("bear.txt")
content = file.read()
file.close()
print(content[:90])
with open("file.txt", "w") as file:
    file.write("snail")
```

```
with open("bear.txt") as file:
    content = file.read()
```

```
with open("first.txt", "w") as file:
```

```
file.write(content[:90])
```

```
with open("data.txt", "a+") as file:
```

```
    file.seek(0)
```

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

```
    file.seek(0)
```

```
    file.write(content)
```

```
    file.write(content)
```

Imported Modules :

```
import time
```

```
import os
```

```
while true :
```

```
    if os.path.exists("files/vegetables.txt"):
```

```
        with open("file/vegetables.txt") as file :
```

```
            print(file .read())
```

```
    else :
```

```
        print("file doesnot exists")
```

```
    time.sleep(10)
```