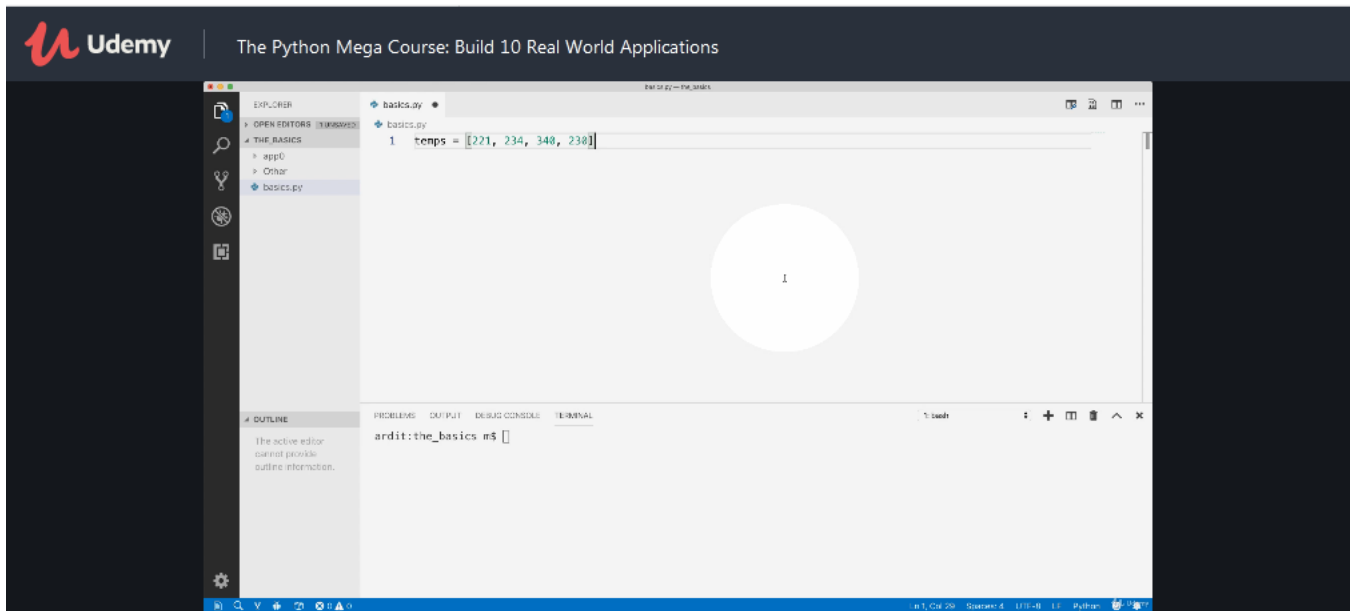


DAILY ASSESSMENT FORMAT

Date:	19/05/20	Name:	Yashaswini R
Course:	Python	USN:	4AL17EC098
Topic:	List comprehension , Functions, File processing, Modules	Semester & Section:	6TH ,B
Github Repository:	Yashaswini		

FORENOON SESSION DETAILS

Image of session



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

Comprehension:

- 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, 5, 10]]
```

Output: [2, 10, 20]

List comprehension with if condition:

```
[i*2 for i in [1, -2, 10] if i>0]
```

Output: [2, 20]

List comprehension with an if and else condition:

```
[i*2 if i>0 else 0 for i in [1, -2, 10]]
```

Output: [2, 0, 20]

Functions with parameters

Functions can have more than one parameter

Arguments can be passed as non-keyword (positional) arguments (e.g. a) or keyword arguments (e.g. b=2 and c=10):

```
def volume(a, b, c):  
    return a * b * c  
print(volume(1, b=2, c=10)):
```

An *args parameter allows the function to be called with an arbitrary number of non-keyword argument:

```
eg. def find_max(*args):  
    return max(args)  
print(find_max(3, 99, 1001, 2, 8))
```

Output: 1001

An **kwargs parameter allows the function to be called with an arbitrary number of keyword Arguments:

```
def find_winner(**kwargs):  
    return max(kwargs, key = kwargs.get)  
print(find_winner(Andy = 17, Marry = 19, Sim = 45, Kae = 34))  
Output: Sim
```

File Processing:

We can read an existing file in python also we can create a new file and write some text in python

```
eg: open("file.txt") :  
    content = file.read()
```

```
open("file.txt", "w") :  
content = file.write("Sample text")
```

Modules:

Builtin objects are all objects that are written inside the Python interpreter in C language. Some builtin objects are not immediately available in the global namespace. They are parts of a builtin module. To use those objects the module needs to be imported first.

sys.builtin_module_names

Standard libraries written in Python reside in the Python installation directory as .py files. You can find their directory path with sys.prefix.

Date:19/05/20
Course:TCSiON

Name: Yashaswini R
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Semester &
Section:6TH ,B

AFTERNOON SESSION DETAILS

Image of session

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Career Edge - Knockdown the Lockdown : Batch 01



- Develop Soft Skills that Industry Demands
- DAY 4: Gain Guidance from Career Gurus
- DAY 5: Write a Winning Resume and Cover Letter
- Introduction - Write a Winning Resume and Cover Letter
- Lesson - Write a Winning Resume and Cover Letter

Prepare a Strong Resume and Cover Letter

Total Marks	Pass Marks	Attempts Taken	Duration	Start Time	View Assessment Analysis	Already cleared assessment.
10.0	4.0	01	10 Mins	17 May 2020 12:00 AM TO 16 Jul 2020 12:00 AM	At the End of Assessment	

My Attempts

Attempted On	Attempted Duration (Submission Time)	Marks Obtained	Status	Action
19 May 2020 02:30 PM	0:4:1 Hrs(02:34 PM)	9.0/10.0	Pass	View Result

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Career Edge - Knockdown the Lockdown : Batch 01



- Winning Resume and Cover Letter
- Conclusion - Write a Winning Resume and Cover Letter
- Prepare a Strong Resume and Cover Letter
- DAY 6: Stay Ahead in Group Discussions
- Introduction - Stay Ahead in Group Discussions
- Lesson - Stay Ahead

Be Prepared for Group Discussions

Total Marks	Pass Marks	Attempts Taken	Duration	Start Time	View Assessment Analysis	Already cleared assessment.
10.0	4.0	01	10 Mins	17 May 2020 12:00 AM TO 16 Jul 2020 12:00 AM	At the End of Assessment	

My Attempts

Attempted On	Attempted Duration (Submission Time)	Marks Obtained	Status	Action
19 May 2020 03:14 PM	0:2:47 Hrs(03:17 PM)	10.0/10.0	Pass	View Result

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

1. Gain Guidance from Career Guru

Why do you need a headstart?

- Intense competition
- Talent Acquisition
- Employable Skills
- Changing Job Roles
- Employment Outlook-Positive

6 key Pillars To Get a Headstart

- Clarity Of Thought
- Access And Visibility
- Early Preparation
- Acquire Relevant Skills
- Cracking the Interview

2. Write a Winning Resume and Cover Letter

Importance of resume:

- First impression of a person.
- Resume has the power to get you an interview of dream job.
- Organizations use the resume to shortlist the potential candidates.
- The resume should speak of your passion and the career you follow.

Structure of resume:

- It consist of contact details, objective, education details, skills and personal details.

Types of resume:

- Chronological Resume.
- Functional Resume.
- Combinational Resume.

Resume writing:

DO's:

- Customize your resume to the sector you are applying to.
- First should catch the attention of the interviewer.
- Use bullets instead of paragraphs.
- Maintain standard space between the sections.
- Use keywords that can be read by all machines.
- Use font size 12-14.

DON'Ts:

- Don't exceed 2 pages.
- Don't exceed 3 to 5 bullets per section.
- Don't make spelling mistakes.
- Don't include your photograph unless specified.
- Don't place a disclaimer until advised by the company.
- Don't lie about your achievements.

Importance of cover letter:

- A cover letter is read before the resume is read.
- Each cover letter should be tailor made to the job you are seeking.
- The cover letter tells the employer the job role that you are interested in.
- It tells the employer how qualified you are for the job.
- It expresses points that a resume might not cover.

Cover Letter-Points to remember:

- Identify your skills relevant to the job profile.
- Keep it short
- Check the formatting of the letter.
- Always include the job title.
- Highlight your major skills.
- Make sure the content is original.

3. Stay Ahead in Group Discussions**Group Discussion:**

- Is a positive exchange of views on a particular topic.
- It is time bound and open to all present in the group.
- It is not a competition or an argument where any one person wins.
- All participants in a Group Discussion are expected to present their opinions or views.

Why and How group discussion is conducted:

- It is conducted to check interpersonal skills like communication, ability to work in a team, ability to express your point of view, listening skill, knowledge of the subject and over all personality.

Do's and Don't's:**Do's:**

- Dress formally.
- Maintain eye contact with all the group members.
- Have a neutral tone of voice.
- Try to initiate the group discussion.
- Express your point of view at the earliest.
- Listen to all points made.
- Be open minded about topics.

Don'ts:

- Don't let a small group dominate the discussion.
- Don't let the discussion drift away from the topic.
- Don't interrupt mid sentence.
- Don't have an emotional outburst or shout.
- Don't force others to think the way you do, try to convince them with good reasoning.
- Don't be biased.

