

DAILY ASSESSMENT FORMAT

Date:	20 MAY 2020	Name:	PAVITHRAN S
Course:	TCS ION CAREER GUIDE	USN:	4AL17EC068
Topic:	ACE CORPORATE INTERVIEWS, LEARN CORPORATE ETIQUETTE, STRUCTURE OF AN EMAIL.	Semester & Section:	6th B
Github Repository:	Pavithran		

FORENOON SESSION DETAILS

Image of session



Total Marks	Pass Marks	Attempts Taken	Duration	Start Time	View Assessment Analysis
10.0	4.0	01	10 Mins	18 May 2020 12:00 AM TO 17 Jul 2020 12:00 AM	Already cleared At the End of Assessment assessment.

My Attempts

Attempted On	Attempted Duration (Submission Time)	Marks Obtained	Status	Action
20 May 2020 11:16 AM	0:3:20 Hrs(11:19 AM)	8.0/10.0	Pass	View Result

Total Marks	Pass Marks	Attempts Taken	Duration	Start Time	View Assessment Analysis
10.0	4.0	01	10 Mins	18 May 2020 12:00 AM TO 17 Jul 2020 12:00 AM	Already cleared At the End of Assessment assessment.

My Attempts

Attempted On	Attempted Duration (Submission Time)	Marks Obtained	Status	Action
20 May 2020 11:53 AM	0:4:23 Hrs(11:58 AM)	7.0/10.0	Pass	View Result

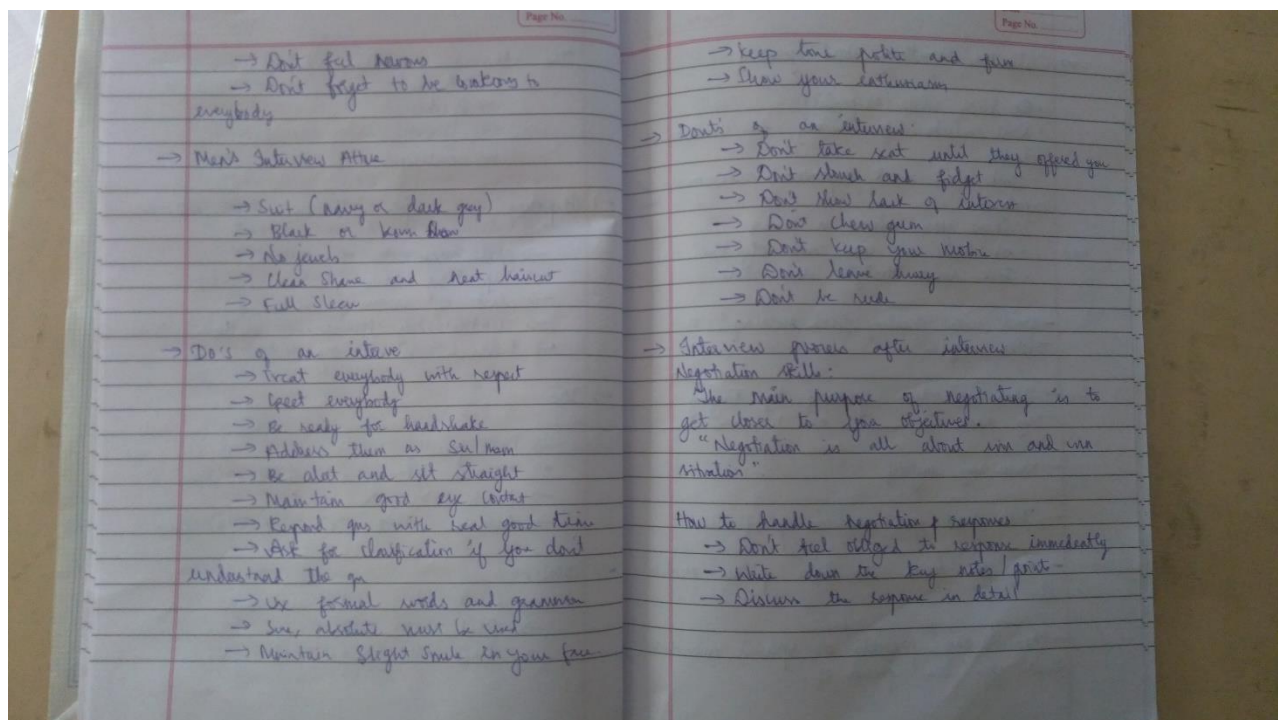
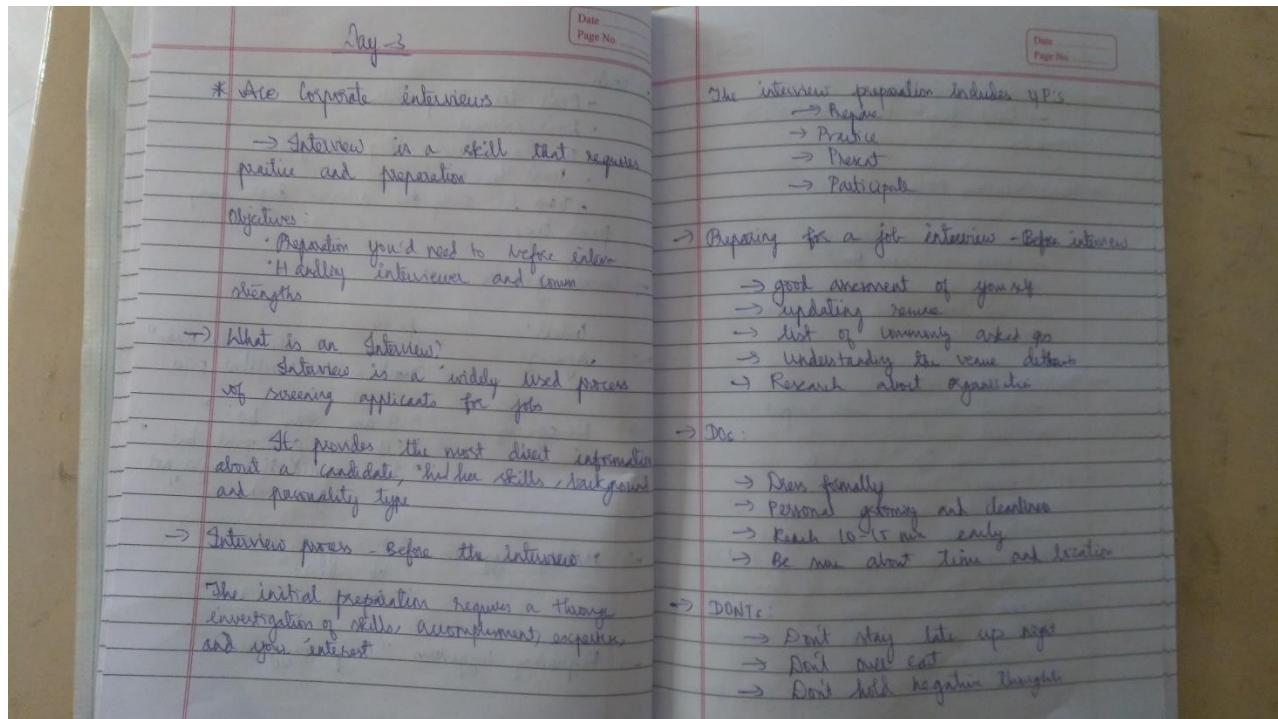
Total Marks	Pass Marks	Attempts Taken	Duration	Start Time	View Assessment Analysis
10.0	4.0	01	10 Mins	18 May 2020 12:00 AM TO 17 Jul 2020 12:00 AM	Already cleared At the End of Assessment assessment.

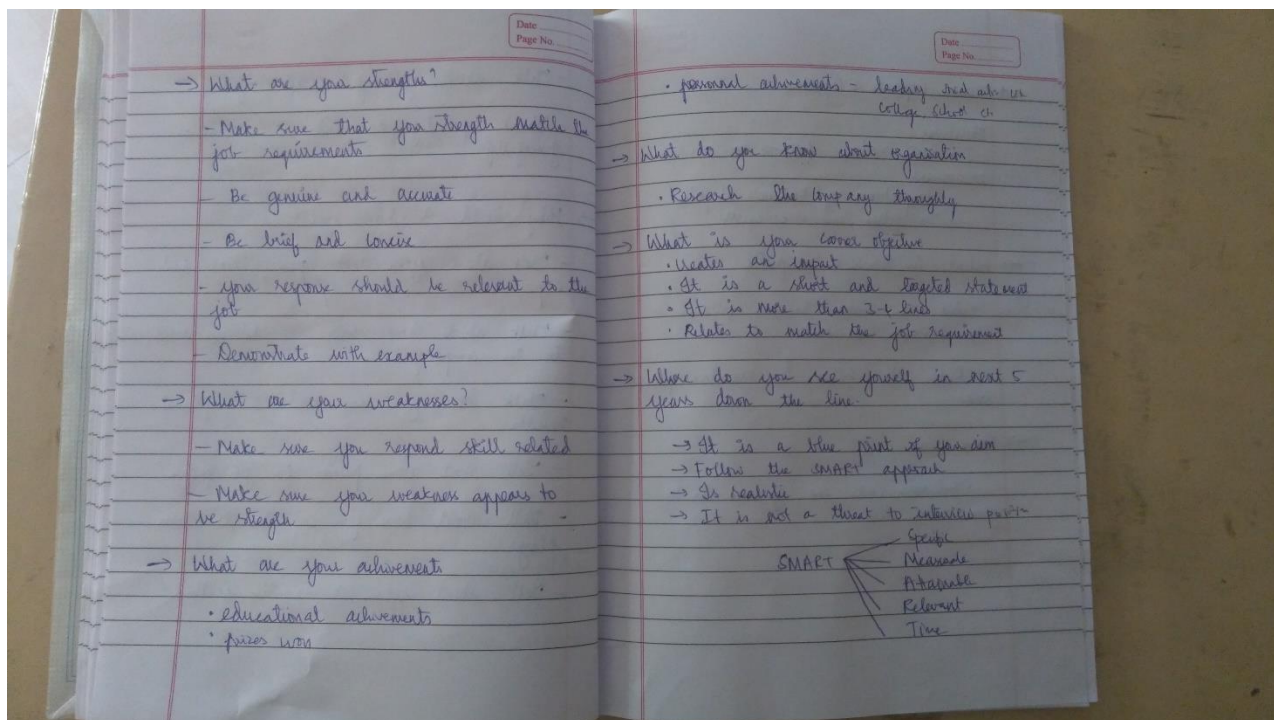
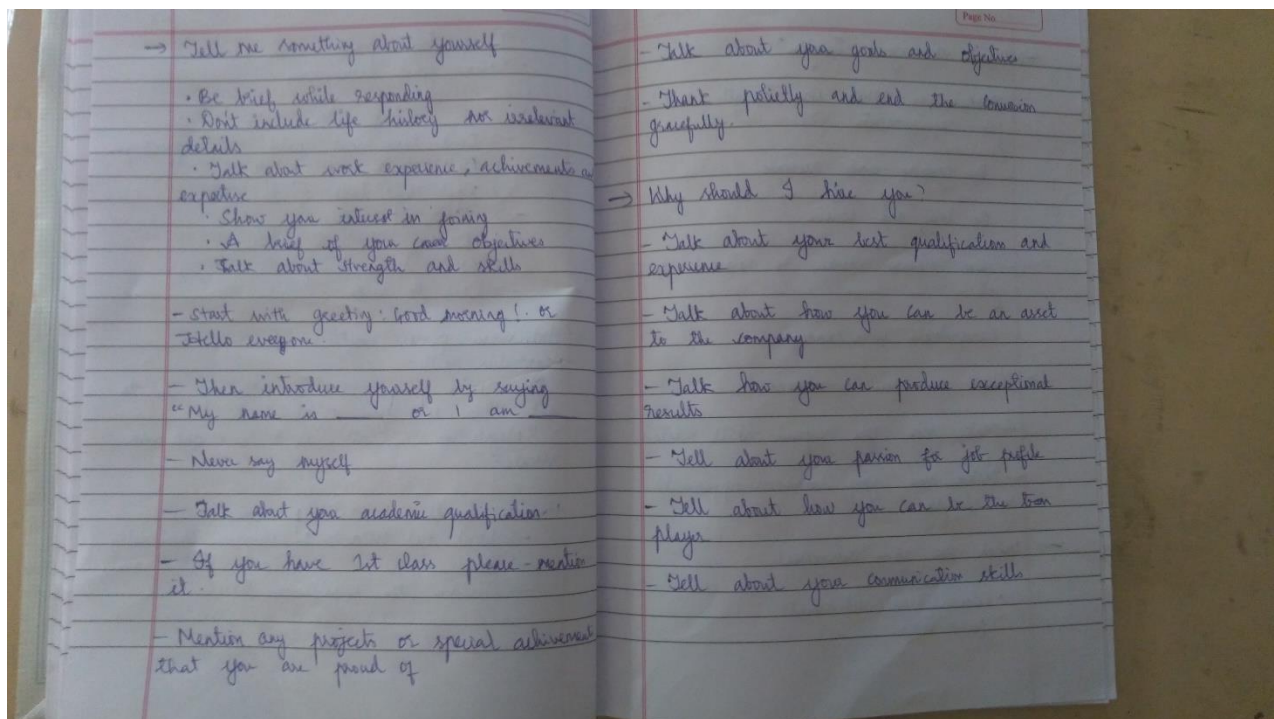
My Attempts

Attempted On	Attempted Duration (Submission Time)	Marks Obtained	Status	Action
20 May 2020 12:38 PM	0:2:40 Hrs(12:41 PM)	6.0/10.0	Pass	View Result

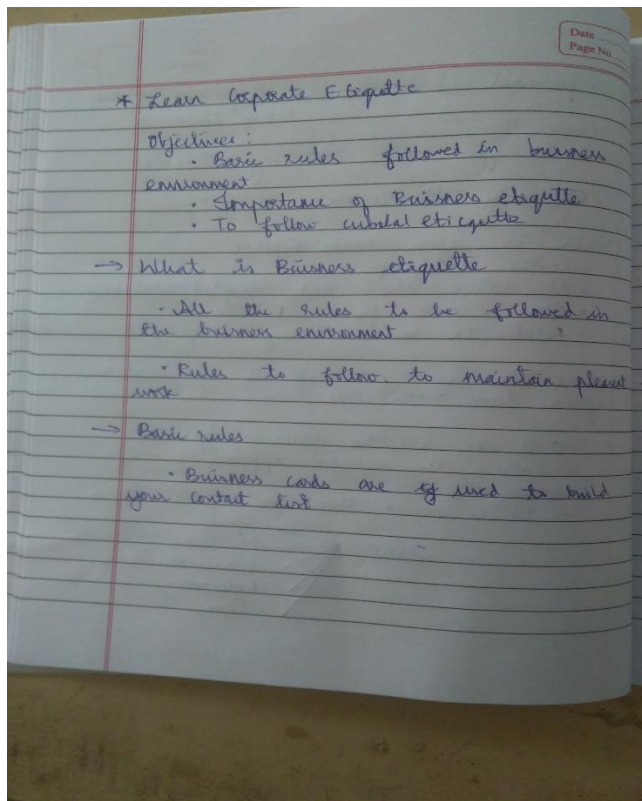
Report – Report can be typed or hand written for up to two pages.

ACE CORPORATE INTERVIEWS

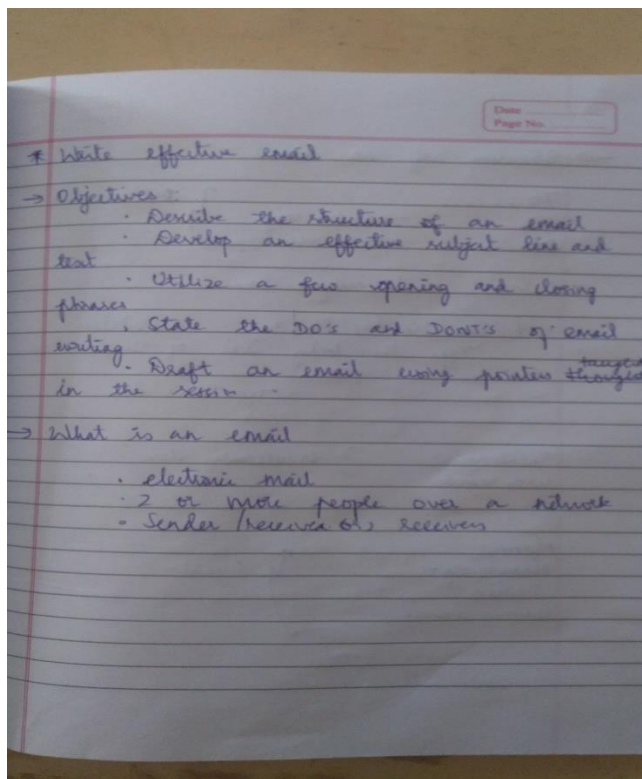


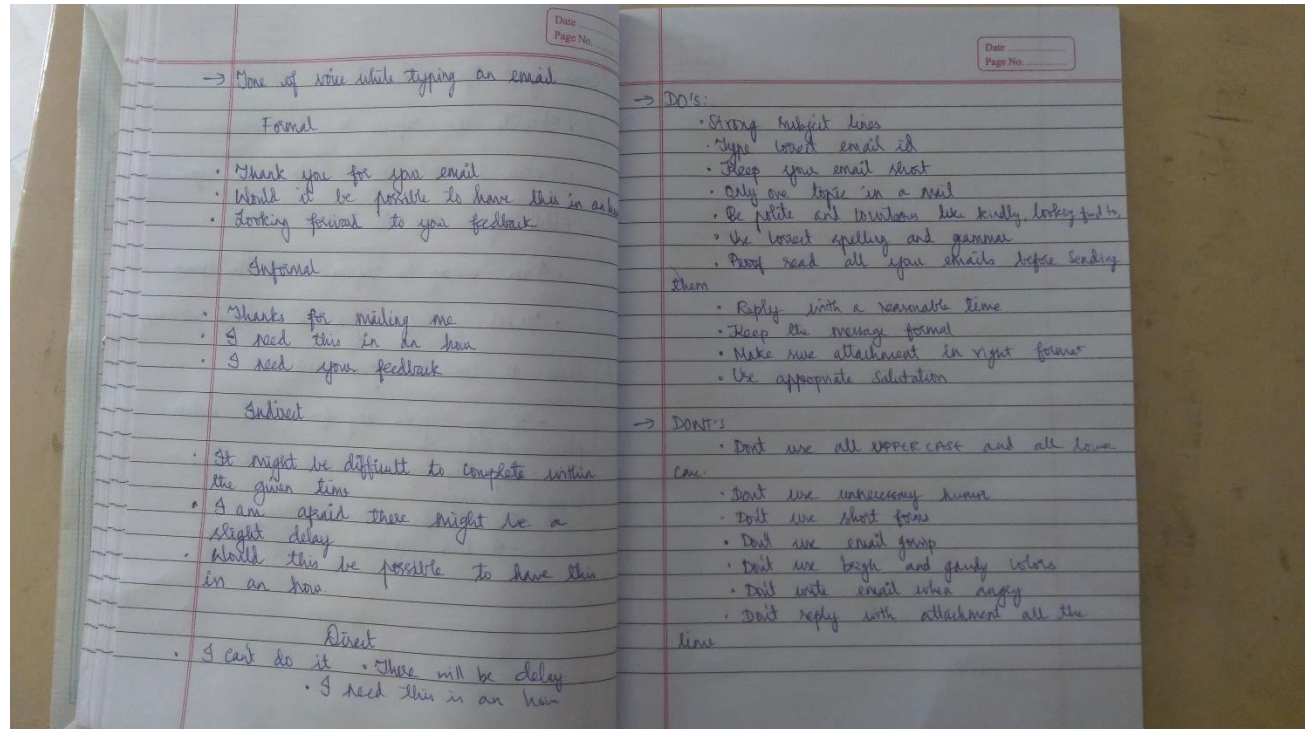
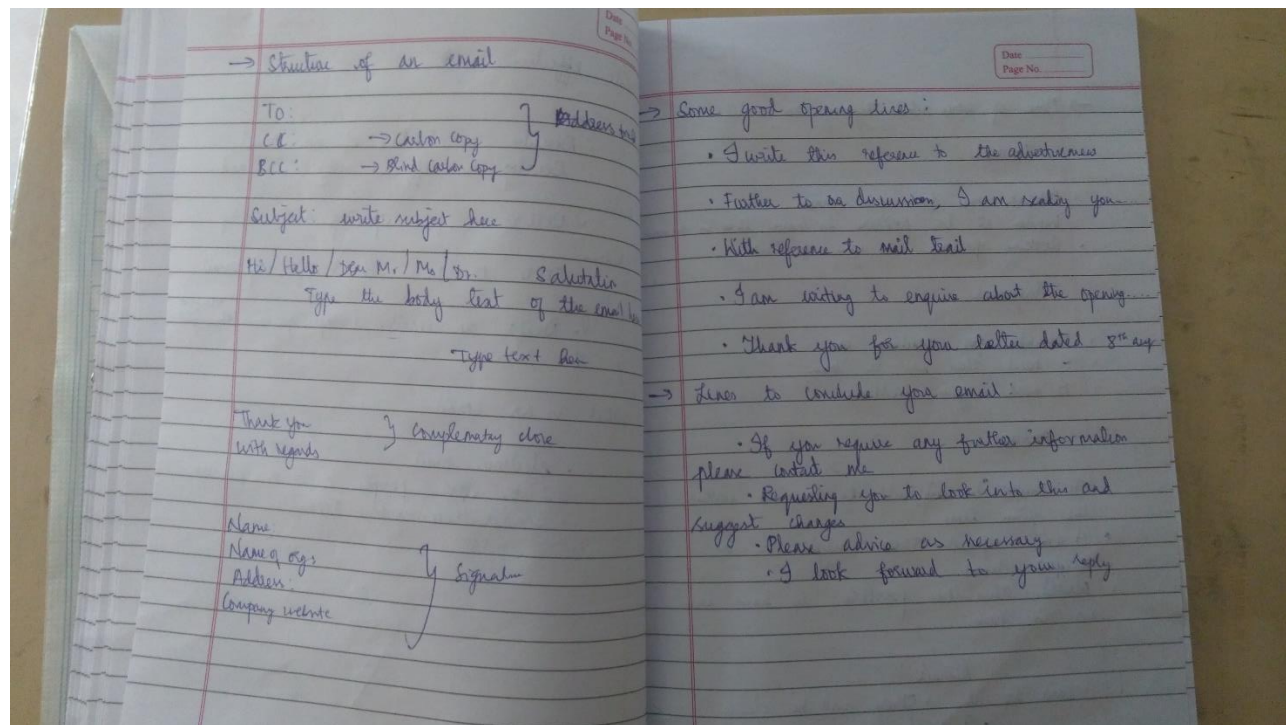


LEARN CORPORATE ETIQUETTE



WRITE EFFECTIVE EMAIL

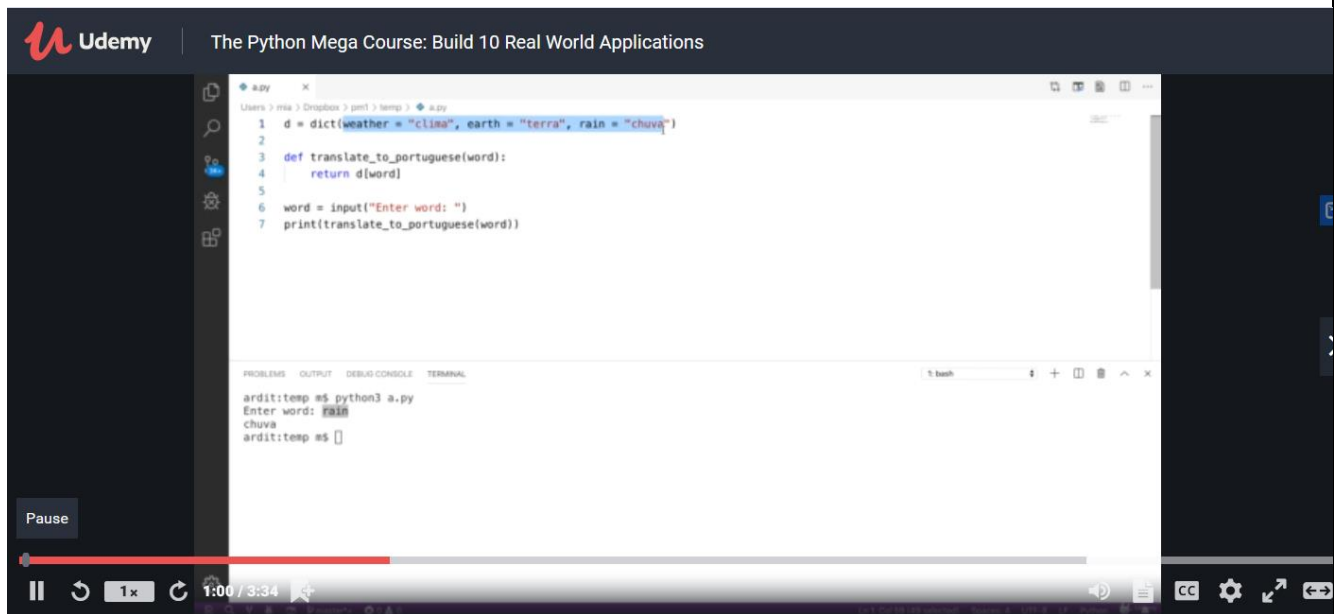




Date:	20 MAY 2020	Name:	PAVITHRAN S
Course:	PYTHON	USN:	4AL17EC068
Topic:	LISTS IN PYTHON	Semester & Section:	6 th B
Github Repository:	Pavithran		

AFTERNOON SESSION DETAILS

Image of session



```
In [31]: newlist[1] = 5000
```

```
In [32]: newlist
```

```
Out[32]: ['apple', 5000, 20.234, 'one', 'two', 'three']
```

```
In [33]: newlist.append('corona')
```

```
In [34]: newlist
```

```
Out[34]: ['apple', 5000, 20.234, 'one', 'two', 'three', 'corona']
```

```
In [35]: newlist.pop()
```

```
Out[35]: 'corona'
```

```
In [36]: newlist
```

```
Out[36]: ['apple', 5000, 20.234, 'one', 'two', 'three']
```

```
In [37]: newlist.pop(2)
```

```
Out[37]: 20.234
```

```
In [38]: newlist
```

```
Out[38]: ['apple', 5000, 'one', 'two', 'three']
```

```
In [39]: A_list = ['a','z','t','k']
         B_list = [1,9,8,6,4]
```

```
In [40]: A_list.sort()
```


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

Lists In Python

- Lists are ordered sequence that can hold a variety of object types
- They are use `[]` brackets and commas to separate object in the list
 - `[1, 2, 3, 4, 5]`
- Lists support indexing and slicing. List can be nested and also have a variety of useful methods that can be called off of them

Examples

```
In: mylist = [1, 2, 3, 4, 5]
In: len(mylist)
Out: 5

In: mylist[1:3]
Out: [2, 3]

In: my_list = ['apple', 500, 20.234]
In: my_list[0]
Out: 'apple'

In: my_list[-1]
Out: 20.234

In: my_list[::-1] # To Reverse the list
Out: [20.234, 500, 'apple']

In: another_list = ['one', 'two', 'three']
```

```
In: my_list + another_list
Out: ['apple', 500, 20.234, 'one', 'two', 'three']

In: newlist = my_list + another_list
In: newlist
Out: ['apple', 500, 20.234, 'one', 'two', 'three']

In: newlist[2] = 5000
In: newlist
Out: ['apple', 5000, 20.234, 'one', 'two', 'three']

In: newlist.append('seven') # To add to list
In: newlist
Out: ['apple', 5000, 20.234, 'one', 'two', 'three', 'seven']

In: newlist.pop() # To remove values in
In: 'seven' # from list
Out: 'seven'

In: newlist
Out: ['apple', 5000, 20.234, 'one', 'two', 'three']

In: newlist.pop(2)
Out: 5000 20.234

In: newlist
Out: ['apple', 5000, 'one', 'two', 'three']

In: A_list = ['a', '2', 'x', 'k']
B_list = [1, 9, 8, 6, 4]

In: A_list.sort() # To sort the list
In: A_list
Out: ['a', '2', 'k', 'x']
```

```
In: my_sorted_list = new_list.sort()
In: type(my_sorted_list)
Out: [None type] → error
```

my_sorted = new_list.sort() while assigning [] then should not use

```
In: B_list.sort()
In: B_list
Out: [1, 4, 6, 8, 9]
```

```
In: B_list.reverse() # To Reverse the values in list
In: B_list
Out: [9, 8, 6, 4, 1]
```