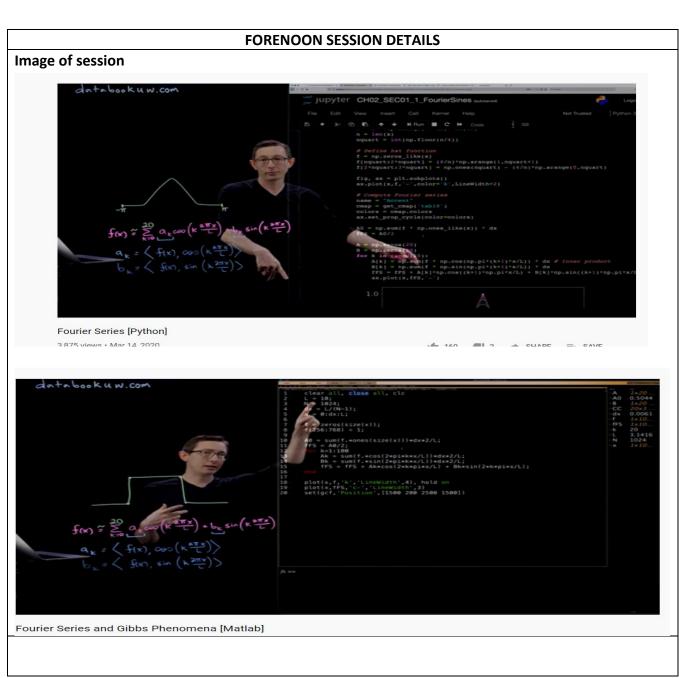
DAILY ASSESSMENT FORMAT

Date:	25 may 2020	Name:	Sushmitha R Naik
Course:	DSP	USN:	4al17ec090
Topic:	Fourier Series Part1 And Part2, Complex Fourier Series, Fourier Series Using MATLAB And Python And Gibbs Phenomena And Inner Product Hilbert Transform.	Semester & Section:	6 th B
GitHub	Sushmitha_naik		
Repository:			



Lourier Transform coordinate transformfor Represity Mager, markets. > yextu - pound dit SVD2 Data-deven FFT Fast forcer Francjoin - images, wideos etc all compand - 20 clips, audio compumos f(t) = La, + E(axcosanki Former Hansporm X(F) = [zet) ejanft dt Xa(f): [XA) cos entired, No(f) = [x(t) sing TFT dt BK2 1/x [funsin (km) dx Conhinoui-X(f) z & xex) eight dt delxuek Xk = \frac{N-1}{N} \times_1 \frac{jankn}{N}

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Date:	25 may 2020	Name:	Sushmitha R Naik
Course:	PYTHON	USN:	4al17ec090
Topic:	1.Fixing Program Errors	Semester &	6 th B
	2.Build A Website Blocker	Section:	
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✓ ■ NewVideos ♣ errors.py	♦ errors.py × 1 a = 1		
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	4 print(a + b) 1 5		
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	Ardits-MBP:NewVideos mia\$ python3 errors.py File "errors.py", line 4		# ≥
	print(a + b)		
	SyntaxError: invalid syntax Ardits-MBP:NewVideos mia\$ python3 errors.py		
	<pre>Traceback (most recent call last): File "errors.py", line 4, in <module></module></pre>		
	<pre>print(a + b) TypeError: unsupported operand type(s) for +</pre>	: 'int' and 'str'	
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144. How to	Fix Difficult Errors	py — ~/Dropbox/pm1/other/NewVideos	
errors.py			
	<pre>print(int(2.5)) print(c/0)</pre>		
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	Ardits-MBP:NewVideos mia\$ python3 errors.py		Ħ ×
	2 Traceback (most recent call last):		
	<pre>File "errors.py", line 5, in <module> print(c/0)</module></pre>		
	ZeroDivisionError: division by zero Ardits-MBP:NewVideos mia\$		
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Hrore 1235			

Report -

- Invalid syntax: for example, we need to put proper parenthesis, indentations.
- indicates where the error is occurring.
- ➤ Handling exceptions occurs between the try and except keywords has been executed.
- Runtime error: every other error which is not an invalid syntax error is a Runtime error. for example: divide by zero, type error, identifier error, traceback error.
- > After this section, we learnt on how to ask proper questions on errors.
- > To solve the runtime errors, we can copy paste the error onto the google or if the logic behind the error is known, it can solved easily by ourselves.
- Python website blocker is to block some certain websites which can distract the user during the specified amount of time.
- Every system has host file whether it is Mac, Windows or Linux.
- ➤ Host file in Mac and Linux: /etc./hosts
- ➤ Host file in Windows: C:\Windows\System32\drivers\etc
- Using python file handling manipulation, we will write the hostname in hosts.txt and remove the lines after our working hours.
- Windows user need to create a duplicate of OS's host file. Now provide the path of the duplicate file in hosts_path mentioned in the script.
- After the scheduling process on different operating systems, there are certain set of steps to be followed on desktop to make the website blocker work.
- After the settings are completed the system has to get restarted. And finally the website blocker works.

