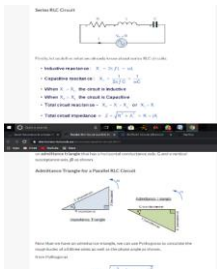


DAILY ASSESSMENT FORMAT

Date:	05-06-2020	Name:	Bhavana.b
Course:	Network theory	USN:	4AL18EC009
Topic:	Series RLC Parallel RLC RL and RC series circuit frequency response	Semester & Section: 4th sem A section	
Github Repository :	Bhavana-b		

FORENOON SESSION DETAILS

Image of session



Report :

Electrical network theory

→ Online open source circuit simulation.

• Series RLC:

- Inductive reactance against frequency.
- Capacitive reactance against frequency.
- Series current circuit at resonance.

• Series current circuit

• phase angle of series.

• Bandwidth of series

• Bandwidth of Series RLC.

• Parallel RLC.

• phase diagram

• Impedance

• Admittance

• Conductance

• Susceptance

• Admittance triangle

→ RL & RC series circuit frequency response

Date: 05-06-2020

Name: Bhavana.B

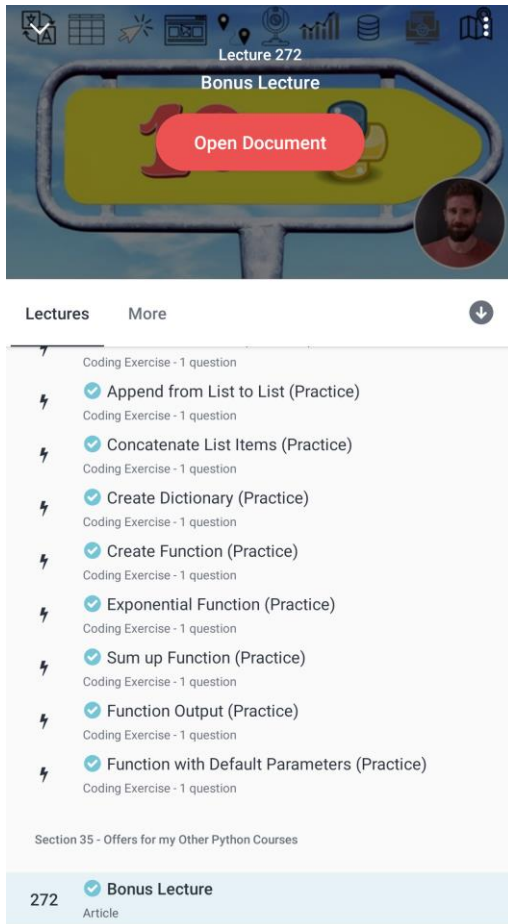
Course: Python

USN: 4a118ec009

Topic: Application 10 Semester & Section: 4th sem A section

AFTERNOON SESSION DETAILS

Image of session



Report :

Application 10:
Project Exercise on building a geocoder
web service.
Solution part 1
part 2

