Assignment Day 6 | 8th September 2020

**For any doubts regarding the assignment, ask questions in the [Python Group](#) in the Community.
Submit Assignments by** 12th September 2020 5:00 PM.

**Assignment Submit Form : https://forms.gle/4n6vjSRo5fyZN37C8
Submit assignments in Appropriate Dropdowns.**

Question 1

For this challenge,create a bank account class that has two attributes

*ownerName

*Balance

And two methods

*deposit

*withdraw
As an added requirement,withdrawals may not exceed the available balance.

Instantiate your class,make several deposits and withdrawals,and test to make sure the account cant be overdrawn.

Question 2

For this challenge,create a cone class that has two attributes:

*R=Radius

*h=Height

And two methods:

*Volume = $\Pi * r2 = (h/3)$

*Surface area : base : $\Pi * r2$, $side :$ $\Pi * r * \sqrt{(r2 + h2)}$

Make only one class with functions,as in where required import Math.

FAQs

Q. How to submit Assignments?

A. Create a Github public repo and name it LetsUpgrade Python Essentials
B. Upload the files/solution in the repo in a day wise manner.
C. Copy the URL of the Folder of that day and paste in the Assignment Submission Form (Google Form)
D. Make sure you are filling correct details in the Assignment Submission Form.

Q. When do I submit the Assignments and how?

A. Assignments need to be submitted by 5:00PM. You can use Jupyter Notebook or python files or even Google Colab to Submit your Assignments.

Q. Where do I get class links for next session?

A. All sessions will be Live on Youtube from Day-1 to Day-7 8:00 PM, Subscribe to LetsUpgrade YouTube Channel. You'll also get an email with the link to the live session.

Q. I have some doubt, whom do I ask?

A. (a) Post your Queries on the community, someone will help you out.
(b) We have a discussion group which you can access by Joining LetsUpgrade Telegram Channel (@letsupgrade_in).

Q. Can we submit multiple .py or .ipynb assignment solution files for each question separately?

A. You can zip all the files together and submit. Make sure you are submitting a single file.

Q. How can we know if my assignment is verified or not?And is it successfully submitted or not?

A. You will receive a mail for your successful submission.