

Assignment Day 5 | 10th July 2020

For any doubts regarding the assignment, ask questions in the AI/ML Batch Group in the Community.

Submit Assignments by **12th July 2020 11:59 PM.**

Assignment Submit Form : <https://bit.ly/aimlassignment>

Submit assignments in Appropriate Dropdowns.

Question 1 :

Write a Python program to find the first 20 non-even prime natural numbers.

Question 2 :

Write a Python program to implement 15 functions of string.

Question 3:

Write a Python program to check if the given string is a Palindrome or Anagram or None of them. Display the message accordingly to the user.

Question 4:

Write a Python's user defined function that removes all the additional characters from the string and converts it finally to lower case using built-in lower(). eg: If the string is "Dr. Darshan Ingle @AI-ML Trainer", then the output be "drdarshaningleaimltrainer".

FAQs

Q. How to upload a jupyter notebook as a part of an assignment?

- A. 1. Click "File" option in notebook
- 2. Go to "Download As" -> "Notebook(.ipynb)"
- 3. Upload the downloaded .ipynb file to github and share the link in google form.

Q. When do I submit the Assignments and how?

- A. The assignments for the week should be submitted by weekend i.e. Sunday 11:59 PM IST. You can use Jupyter Notebook or python files or even Google Colab to Solve your Assignments

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

- A. All sessions will be Live on the Learning Management System. It will be also updated in the Community Group in the pinned post.
- B.

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 AIML Telegram Channel. Link will be in a pinned post in the AI ML Community Group.

Q. *Sir don't have anaconda so how can I solve the assignment ?*

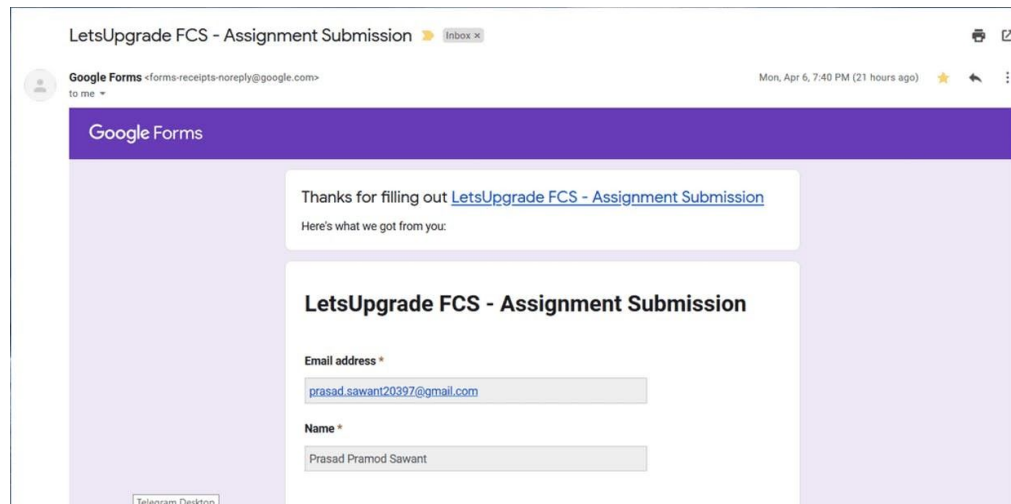
- A. Use Google Colab : [Click me](#)

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

- A. Solve all assignments for a day in a single notebook. 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. You will get a mail like this:



The image shows a screenshot of an email received from Google Forms. The email header indicates it is from 'Google Forms <forms-receipts-noreply@google.com>' to 'me' on Monday, April 6, 7:40 PM (21 hours ago). The email body features a purple header with the 'Google Forms' logo. Below this, a message states: 'Thanks for filling out [LetsUpgrade FCS - Assignment Submission](#). Here's what we got from you:'. A white box contains the title 'LetsUpgrade FCS - Assignment Submission' and two input fields: 'Email address *' with the value 'prasad_sawant20397@gmail.com' and 'Name *' with the value 'Prasad Pramod Sawant'. A small 'Telegram Channel' link is visible at the bottom left of the email content area.