

Assignment Day 4 | 13th November 2020

For any doubts regarding the assignment, ask questions in the <u>Data Science</u> 101 B1 Group in the Community.

Submit Assignments by 16th November 2020 11:59 PM.

Assignment Submit Form: https://letsupgrade.in/ds101submission

Submit assignments in Appropriate Dropdowns.

Questions 1:

How to import pandas and check the version?

Questions 2:

How to create a series from a numpy array?

Questions 3:

How to convert the index of a series into a column of a dataframe?

Questions 4:

Write the code to list all the datasets available in seaborn library.

Load the 'mpg' dataset

Note: mpg dataset will be read from seaborn module in the manner sir has already shown(provided in the materials folder)

Questions 5:

Which country origin cars are a part of this dataset?

Questions 6:

Extract the part of the dataframe which contains cars belonging to 'usa'



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 16th November, Monday 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 our Youtube Channel. It will be also updated in the Community Group in the pinned post.

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

A. Post your Queries on the community, someone will help you out.

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.