Assignment Day 20 | 26th September 2020

For any doubts regarding the assignment, ask questions in the AI/ML Batch Group in the Community.
Submit Assignments by 4th October 2020 at 11:59 PM.

Assignment Submit Form: https://forms.gle/QJCB5q2yCv1NtpNn8
Submit assignments in Appropriate Dropdowns.

Question 1:
Anova

Three archers – Pat, Jack, and Alex are participating in an archery contest. They are shooting at targets with 10 evenly spaced concentric rings. The rings have score values from 1 through 10 assigned to them, with 10 being the highest. Each participant shoots 6 arrow, scoring the following points:

Pat – 5, 4, 4, 3, 9, 4
Jack – 4, 8, 7, 5, 1, 5
Alex – 9, 9, 8, 10, 4, 10

Based on the above results we would like to know who the best archer is. In other words our null hypothesis is that the means of all populations are equal.

FAQs

Q. How to upload a jupyter notebook as a part of an assignment?
A. 1. Click the "File" option in a notebook
2. Go to "Download As" -> "Notebook(.ipynb)"
3. Upload the downloaded .ipynb file to Github and share the link in the 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 the 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, who do I ask?
A. (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.

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.