☰ Course Content

Session Plan - Support Session

Agenda of the Session:

- Rediscover Python data analysis tools from a problem-solving perspective.
- Understanding how to approach the project
- Clarification of doubts related to the project and the concepts covered in the course

Structure of the Session:

Duration	Topic	Details
5 Min	Explaining the session structure	- Explain the agenda and learning objectives of the session
35 min	EDA with Python	- Discuss how to perform exploratory data analysis with Python, starting from importing packages and data, choosing appropriate measures to summarize data, and conducting univariate and bivariate analysis using different plots.
15 min	Project Context and Objectives	- Discuss the problem statement and the objectives of the project, why we are doing this project, what are the outcomes of the project
10 min	Dataset Discussion	- Brief description of the dataset
20 min	Loading the data	- Demonstrate how to load the CSV file of the project data in both Google Colab and Jupyter Notebook
10 min	Project Submission Guidelines	- Explain the project submission types - low code vs full code
20 min	Open Q&A	- Clear doubts about the project or the concept covered in the course

5 min	Summarize the session	• Summary of the session

<u>Note:</u>

- Go through the content and the project problem statement before the session

- Come prepared with all your doubts related to the project or the concepts covered in the course.