

Week 2: Python for Visualization & EDA (Total video duration is nearly 2 hours 17 min. You will be required to spend 40-50 min/day along with practicing datasets and quizzes)

Learning Outcomes from Week-2:

How to Plot
Numerical Plot
Categorical Plot



Mentor Session Duration:
2 hours

Faculty Name:
Mr. Danial Michell

No. of videos:
15

Video No.	Video Name	Duration of the video(min)	Conceptual or Hands On
2.1	Getting started with Data visualization	13.23	Conceptual + Hands-On
2.2	Histogram	22.03	Conceptual + Hands-On
2.3	Boxplot	11.45	Conceptual + Hands-On
2.4	Bar Chart	10.58	Conceptual
2.5	Line Plot	10.58	Conceptual + Hands-On
2.6	Scatterplot	6.43	Conceptual + Hands-On
2.7	Lmplot	4.47	Conceptual + Hands-On
2.8	Jointplot	7.19	Conceptual + Hands-On

Mentor Session Duration:
2 hours

Faculty Name:
Mr. Danial Michell

No. of videos:
14

Video No.	Video Name	Duration of the video(min)	Conceptual or Hands On
2.9	Violin plot	6.46	Conceptual + Hands-On
2.10	Strip plot and swarm plot	8.45	Conceptual + Hands-On
2.11	Catplot	7.46	Conceptual + Hands-On
2.12	Pairplot	7.51	Conceptual
2.13	Heatmap	3.1	Conceptual + Hands-On
2.14	Plotly	11.52	Conceptual + Hands-On