S. No.	Topic	Sub-topic	Date & Time
1	Python (Internals, do's and don'ts) Architecture, Data Structure	Installation of Anaconda Prompt Jupyter Notebook-An Overview Shorcut Lkeys in Jupyter Notebook Data Types in Python Rules for Naming the Variables List Tuple Set Dictionary	11/01/2022 6:00 PM - 8:00 PM
2	Data Analysis , Manipulation with numpy and pandas Python data science package to manipulate, calculate and analyze data	Machine Learning Libraries Numpy-Hands on Pandas-Hands on	19/01/2022 6:00 PM - 8:00 PM
3	Exploratory Data Visualization in Python with matplotlib Learn how to explore, visualize, and extract insights from data	Data Visualization Matplotlib-Hands on Seaborn-Hands on	25/01/2022 6:00 PM - 8:00 PM
4	Statistical Thinking in Python (Part 1) Build the foundation you need to think statistically and to speak the language of your data	Measures of Central Tendency Measures of Dispersion IQR Statistics-Hands-On	27/01/2022 6:00 PM - 8:00 PM
5	Supervised Learning and UnSupervised Learning Classification, Regression, Fine-tuning your model	Supervised Learning Unsupervised Learning Linear Regression Metrics in Linear Regression Hands-on in Linear Regression	08/02/2022 6:00 PM - 8:00 PM
6	Logistic regression	Logistic Regression Metrics in Logistic Regression Hands-on in Logistic Regression	10/02/2022 6:00 PM - 8:00 PM

7	SVM, Linear Regression	Support Vector Machine Hands on in SVM	15/02/2022 6:00 PM - 8:00 PM
8	Preprocessing for Machine Learning in Python Introduction to Data Preprocessing, Standardizing Data	Exploratory Data Analysis Missing Values Outliers Standardization Mnormalization Feature Scaling and Selection	17/02/2022 6:00 PM - 8:00 PM
9	Tree Based Models Classification and Regression Trees	Decision Tree Bagging Boosting Random Forest	22/02/2022 6:00 PM - 8:00 PM
10	Machine Learning Project "Use data science packages, analysis, visualization, create model, extract pure data etc	Modelling Linear Regression-Python Logistic Regression-Python Decision Tree,Bagging,Boosting,Random Forest - Python	24/02/2022 6:00 PM - 8:00 PM
11	K Nearest Neighbors(KNN)	Euclidean Distance	Dates and timings for this topics will notified you soon after getting the time slots from our Trainer
12	Inferential Statistics	Manhattan Distance Theory KNN Algorithm-Python	Dates and timings for this topics will notified you soon after getting the time slots from our Trainer

13	Inferential Statistics	Null and Alternate Hypohesis P value Z test T Test Chisquare Test Anova Practical Implementation-T Test,Chi square Test,Anova	Dates and timings for this topics will notified you soon after getting the time slots from our Trainer
14	Unsupervised Learning	Hierarchial Clustering Kmeans Clustering Python-Hierarchial and K Means	Dates and timings for this topics will notified you soon after getting the time slots from our Trainer