

Unit IV Predictive Data Analytics with Python

Sr. No.	Topic	Resources
1.	Predictive Data Analytics with Python	Link
2.	Essential Python Libraries	Link
3.	Basic examples	Link
4.	Data Preprocessing: Removing Duplicates, Transformation of Data using function or mapping, replacing values, Handling Missing Data	Link
5.	Analytics Types: Predictive, Descriptive and Prescriptive	Link
6.	Association Rules: Apriori Algorithm, FP growth	Link
7.	Regression: Linear Regression, Logistic Regression	Link
8.	Classification: Naïve Bayes, Decision Trees	Link
9.	Introduction to Scikit-learn	Link