1. **Python**

* 1. Variables & DataTypes
  2. Strings & Formatting
  3. Conditions & Logic
  4. Loops
  5. Data Structure
  6. Functions
  7. Comprehensions & Lambda
  8. Modules & Imports
  9. File Handling
  10. Exceptions & TryExcept

1. **Statistics**
   1. Descriptive Statistics
   2. Data Distributions
   3. Probability Basics
   4. Correlation & Covariance
   5. Hypothesis Testing
2. **Python for Statistics**
   1. NumPy
   2. Pandas
   3. Matplotlib
   4. Seaborn
   5. SciPy
3. **SQL**
   1. SQL Basics
   2. Aggregation & Grouping
   3. Joins
   4. Subqueries & Nested
   5. SQL with Pandas
4. **Data Analysis**
   1. Data Loading & Overview
   2. Handling Missing Values
   3. Handling Duplicates & Outliers
   4. Data Types & Encoding
   5. Exploratory Data Analysis (EDA)
   6. Feature Engineering
5. **ML**
   1. Introduction to ML
   2. Model Evaluation
   3. Data Preparation
   4. Regression Models
   5. Classification Models
   6. Unsupervised Learning
   7. Ensemble Models
6. **DL**
   1. Introduction to Deep Learning
   2. Neural Network Basics
   3. Model Training
   4. CNN (Convolutional Neural Networks)
   5. RNN (Recurrent Neural Networks)
   6. NLP with DL
   7. Transfer Learning & Pre-trained Models
   8. Frameworks (TensorFlow - PyTorch)