

Data Science

1. Python:
 - A. Basics:
 - a. Variable
 - b. DataTypes
 - c. Loops
 - d. Conditional Statements
 - B. Intermediate :
 - a. OOPS Concepts
 - b. Date Time
 - c. Python Module
 - d. Optimize
 - e. File Handling
 - f. Data Types
 - C. Advance:
 - a. Numpy
 - b. Pandas
 - c. Matplotlib
 - d. Seaborn
 - e. Sklearn
2. Machine Learning (Statistics):
 - A. Supervised Machine Learning
 - B. Unsupervised machine learning
 - C. Reinforcement Machine Learning
3. Frameworks:
 - A. Django
 - B. Flask
 - C. Pyramid
4. Database:
 - A. SQL
 - B. NOSQL
5. Deveops Tools:
 - A. Version Control System
6. Natural Language Processing
7. Deep Learning
8. LLM
9. Ensemble Methods
10. Statistics and Probability
11. Live Project -1
12. Live Project -2
13. AWS/Azure/GCP
14. Postman

Every Week Mock Interview:

1. First Week Syllabus
2. First Week + Second Week +Week N

Environments

1. Operating System : Windows 8/ 10/11
2. Application (Python):
 - A. Anaconda Navigator
 - B. Pycharm
3. Database:
 - A. MongoDB
 - B. NoSQLBooster
 - C. SQL
 - D. SQLight
4. Git / Github
5. Postman
6. AWS /Azure/GCP

Application Download

1. <https://www.anaconda.com/download> (<https://www.anaconda.com/download>) - Download Anaconda
2. <https://www.jetbrains.com/pycharm/download/other.html> (<https://www.jetbrains.com/pycharm/download/other.html>) - Download Pycharm

In []: 3.