

Learning Path Tracking Sheet

Day	Topic	Learn	Read	Exercise	Notes
1	Introduction to Python				
2	Python Variables and Data Types				
3	Basic Operators				
4	Python Strings				
5	Control Flow - if, elif, else				
6	Loops in Python				
7	Review and Practice				
8	Lists				
9	Dictionaries				
10	Tuples				
11	Sets				
12	Functions				
13	Modules				
14-15	Review and Practice				
16	Dictionary Comprehensions				
17	Set Comprehensions				
18	File Handling				
19	Working with JSON in Python				

Learning Path Tracking Sheet

Day	Topic	Learn	Read	Exercise	Notes
20	Review and Practice				
21	Functions Deep Dive				
22	Lambda Functions				
23	Error and Exception Handling				
24	Modules and Packages				
25-26	Intermediate Projects				
27	Review and Practice				
28-29	Diving into Data Science with Python				
30-31	Data Visualization with Matplotlib				
32-33	Data Analysis Project				
34-35	Web Development with Flask				
36-37	Expanding Flask App				
38-39	Flask Web Application Project				
40-42	Object-Oriented Programming (OOP)				
43-44	OOP Project				
46	OOP Review				
47-51	Final Project and Exploration				
52-53	Review & Extend				