ROADMAP TO
LEARN PYTHON

For beginners

1 Learn Python Basics

Fundamentals

Syntax

Variables

UperatorS

Loop

Conditions

Functions

2 Python Intermediate

Objiect Oriented Programming

Data Structures

Fle Handling

Error and Exception Handling

Custom bxception

3 Python Advance

Working with Modules

Decorators

Lambda Functions

Comprehension

SQLite Database

API

4 Git/GitHub

Version Control Systen

Code Manaqement

Understanding Git-6itHub

Preparing CitHub Repositories

Uploading Projects on BitHub

5 **Python Projects**

Calender

Alarm Clock with GUl

Web scrapper

Bitcoin desktop apps

Python snake game