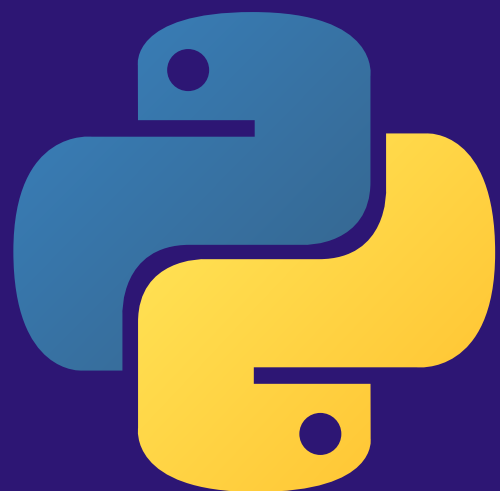


# PYTHON 101



FROM BASICS TO ADVANCED!

# INTRODUCTION

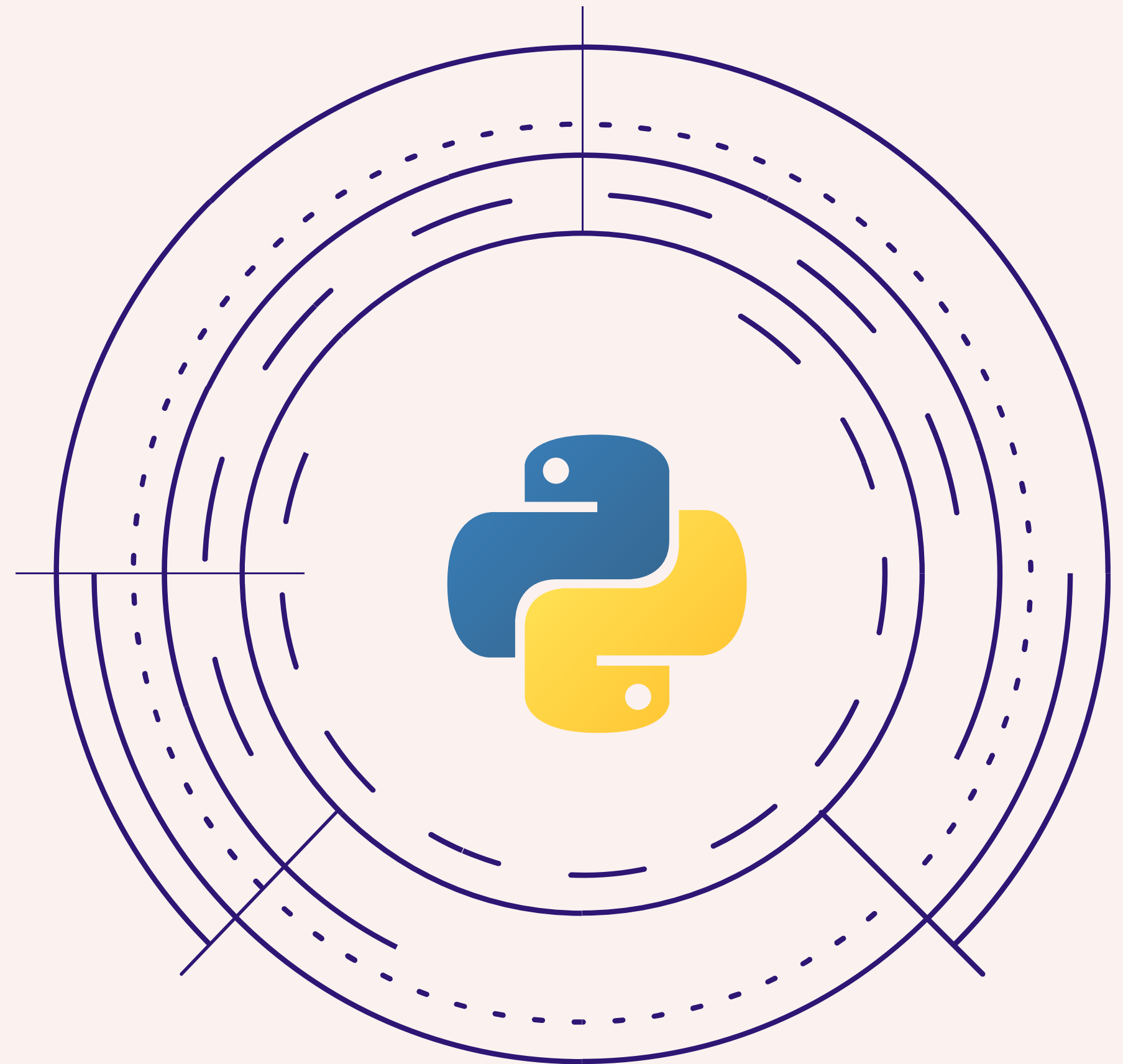
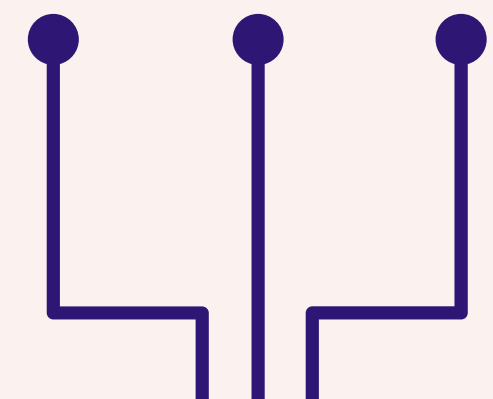
Python is one of the most popular programming languages of the 21st century!

## **Beginner friendly**

A simple and powerful syntax makes Python one of the easiest languages to learn

## **Be in demand**

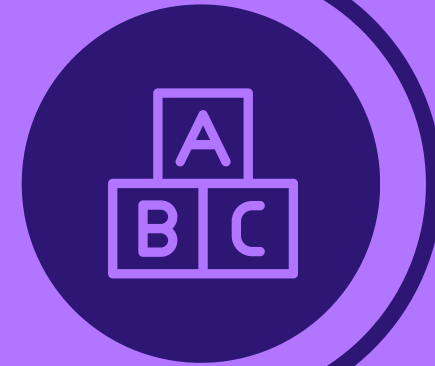
Python is the fastest growing language according to Stack Overflow with an average fresher salary of 5 LPA+ according to Glassdoor.



# HIGHLIGHTS

**LEARN FROM HOME**

Stay safe indoors



**BEGINNER FRIENDLY**

No prior knowledge required

**3 ASSIGNMENTS &  
1 PROJECT**

For hands-on practice



**DOUBT CLEARING**

Through WhatsApp, Mail,  
Google Classroom



## BASICS

Data Types

Operators

Input and Output

Control Statements

String

Functions

List

Tuples

Set

Dictionary



## DATA STRUCTURE

Stack

Queue

LinkedList

## OOPS CONCEPT

Class

Objects

Inheritance

Abstract Class



## ADVANCED

Files and Directory

Modules and Packages

Regular Expression

Networking Basics

Database with Python

# REQUIREMENTS

- LAPTOP/PC WITH INTERNET CONNECTION
- ANACONDA / JUPYTER NOTEBOOK / VISUAL STUDIO CODE
- SQLITE/POSTGRESQL DATABASE
- EAGERNESS TO LEARN



# CONTACT



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