Course Name	PYTHON FOR DATA SCIENCE, AI & DEVELOPMENT
About the Course	This introduction to Python course will take you from zero to programming in Python in a matter of hours—no prior programming experience necessary! You will learn about Python basics and the different data types. You will familiarize yourself with Python Data structures like List and Tuples, as well as logic concepts like conditions and branching. You will use Python libraries such as Pandas, Numpy & Beautiful Soup. You'll also use Python to perform tasks such as data collection and web scraping with APIs. You will practice and apply what you learn through hands-on labs using Jupyter Notebooks. By the end of this course, you'll feel comfortable creating basic programs, working with data, and automating real-world tasks using Python.
Key Skills You Will Learn	Learn Python - the most popular programming language and for Data Science and Software Development, learn Numpy, Pandas, Data Science, Data Analysis
Course Pre-Requisite	No pre-requisite
Target Audience	Anyone who wants to learn Python programming language and its application into Data Science, Data Analytics, Software Development, Data Engineering, AI, and DevOps as well as a number of other job roles
Job prospects with this role	Python Developer
Course Duration	~ 36 Hrs (7 Hrs a week total ~ 5 Weeks)
Certification	READYBELL Python for Data Science, AI & Development Certificate
Mode of Training	Instructor-led 100% Online or Online + Classroom (Salt Lake, Kolkata - India) hybrid mode (as suitable for the learner)
Course Fees	INR 14,900/- + Taxes
Refund Policy	Get a 3-day free trial during which you can cancel at no penalty. After that, we don't give refunds
Job Assistance	Mock Interviews (pertaining to the course) from Industry Leaders, Job leads with extensive interactions with Industry Leaders working in the course relevant field, Job Guidance, Techniques of resume preparation, Networking,
Contact	**READYBELL SOFTWARE SERVICES PVT. LIMITED** **AH 12, SALT LAKE SECTOR 2, KOLKATA (INDIA) - 700 091** **E-MAIL: info@readybellsoftware.com** **PH: +91 - 9674552097, +91 - 33-79642872** **ReadyBell** Software Services Pvt. Ltd.

CURRICULUM		
Topic	**Sub-Topic**	**Duration (Hrs)**
Python for Data Science, AI & Development	Python Basics	24 Hrs
	Python Data Structures	
	Python Programming Fundamentals	
	Working with Data in Python	
	API's and Data Collection	
	Quiz/Assessment	
Capstone Project	Capstone Project on Python	12 Hrs
To register for this course please go to our website - *www.readybellsoftware.com* - "Register" Section		