S graph Infotech is one of the pioneers in software training. We delivered the training for many individuals, groups, and corporations. We prioritize to give our best quality of training and further assistance. You have complete freedom to customize course topics and time. Online training is a good experience and a generation ahead. Register yourself for unbelievable prices.

**Python Course Industry Oriented training with project**

This course is not like institute oriented there will be no big theory parts. Each and every topic having multiple examples. Throughout this course we will give assignments (20 programs) you have to write, which will help you in interview point of view. For each concept we will provide interview questions. By the end of this python course, we will provide 50-100 interview questions. We will explain Robot framework with one project

**Course content.**

1. Introduction to Python Programming Language.
   1. Introduction
   2. Installation of python and **PyCharm**
   3. Basics
   4. Commenting
2. Variables and data types
   1. Variables
   2. User entered data
   3. Operators
3. Creating executable files
4. Decision making in python
   1. If statement
   2. If-else statements
5. Strings in python
   1. 20 in-depth functionalities of strings
6. Lists & Tuples
   1. 25 in-depth functionalities of Lists & Tuples
7. Dictionaries
8. Loops
   1. For Loops
   2. While Loops
9. Functions and Modules
10. Time Date and Calendar modules
11. Working with Files & Directories.
12. Modularization of python code.
13. Accessing python Hardware modules using python
14. data from JASON files/ Config.ini files/ Excel.xls files using python
15. Accessing Remote files from server using SSH python programming.
16. SMTP protocol using python
17. Regular Expressions.
18. Exception Handling.
19. Classes and their usages in python.
20. IPC (Inter process communication) using python
21. Object Oriented Programming concepts.
22. GUI Programming Basics (with one small project).
23. **Robot Framework**

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