

Requirements:

1. Create a github account
2. Create a repository
Eg: Your_Name_Meta_Scifer_Technologies
 Jaison_Meta_Scifer_Technologies
3. Push your works to your repository

Task 1

Complete the basic Python Questions

Python Basics Questions

1. Find sum of list elements
2. Largest element in a list
3. Remove Duplicates in a list
4. Check if all elements in a list are unique
5. Program to reverse list
6. Count no of odd n even numbers in a list
7. Check if a list is subset of another list
8. Max diff btw two consecutive elements in a list
9. Merge Multiple dictionaries
10. Find words frequency in a sentence

Push:

Jaison_Meta_Scifer_Technologies/python/assessment.ipynb

Task 2

Today's task is to Create leetcode account and today you need to practice basic implementation category questions at your own pace and built in category questions. In that both category, only python basics is prerequisite .

After solving share your leetcode profile in group

Link: <https://leetcode.com/studyplan/programming-skills/>

Hint: Solve the first 13 questions

Task 3

OOPS Notebook:

<https://colab.research.google.com/drive/1uQtcA-Zx-48pLy0fR4q5lEuW1Xv7gKA5>

Learn the concepts from the OOPS Notebook and solve the notebook on your own.

Push to github

Task 4

Solve the weekly test, push to GitHub, and mail to the instructor.

Attendance Link:

<https://docs.google.com/spreadsheets/d/19PjBbLaiNIYLOTnU0vTeI2I1NniAKXngv5OLrytjE1s/edit?gid=311390091#gid=311390091>

Note: kindly update by eod. those who were absent, leave it as unmarked.

Additional Details:

1. In case you are on leave Drop the mail on careers@scifortechnologies.com and put me on cc dst@scifortechnologies.com kindly mark mail before you take leave or absent.
My email id : dst@scifortechnologies.com
2. Test would be conducted weekly every Friday.