

## 1.Introduction

This assignment will help you to consolidate the concepts learnt in the session.

## 2.Problem Statement

1. Install Jupyter notebook and run the first program and share the screenshot of the

output. [LINK](#)

1. Write a program which will find all such numbers which are divisible by 7 but are not a multiple of 5, between 2000 and 3200 (both included). The numbers obtained should be printed in a comma-separated sequence on a single line.

2. Write a Python program to accept the user's first and last name and then getting them printed in the the reverse order with a space between first name and last name.

3. Write a Python program to find the volume of a sphere with diameter 12

cm. Formula:  $V = \frac{4}{3} * \pi * r^3$

**NOTE: The solutions shared through Github should contain the source code used and the screenshot of the output.**

## 3.Output

This assignment consists of 200 marks and the solution file needs to be submitted in the upcoming session in .ipynb format for evaluation.