Lab Task:

Write a Kafka application (using Kafka Consumer and Producer APIs) based on any Programming Language (ex: Python, Java) that does the following:

- Create New Topic.
- Produce messages to the topic.
- Consumes messages from the topic.

Important Notes:

- This Task will be done in teams.
- Each team should be either 3 or 4 students.
- Task Delivery Deadline: 15 April 2023 during lab time
- Task grade is based on performance in the discussion.