1. Kafka Tool (Offset explorer) setup:

Download the Kafka tool from below link based on your OS

<https://www.kafkatool.com/download.html>

This tool would be more useful to explore the Kafka and data as a UI tool.

I will use it in the workshop to see our demo data.

1. Azure Cloud:

By using your student email id directly to create account in Azure for the free services([Azure for Students](https://portal.azure.com/)) or use your existing Azure private account and include your student id for getting free students services.

Go to Home --> Education --> Get started 🡪 Discover free services on Azure

Please use the free subscription (Azure for students) and very bare minimum configuration to create below services

1. Storage
2. Azure SQL Database
3. Azure Datafactory [ADF]
4. Databricks
5. HDInsights

Note: These are all not mandatory from your end but try to create these services and start to learn and work from the workshop.