**The workshop was conducted on 22nd February 2023.Please find the links below:**

Event Description:

<https://www.snowflake.com/webinar/virtual-hands-on-labs/tableau-visual-analytics-lab-2023-2-22/>

Recording Link:

<https://event.on24.com/eventRegistration/console/apollox/mainEvent?simulive=y&eventid=4081114&sessionid=1&username=&partnerref=&format=fhvideo1&mobile=&flashsupportedmobiledevice=&helpcenter=&key=39696996EC0906E83B58396215FF7E35&newConsole=true&nxChe=true&newTabCon=true&consoleEarEventConsole=false&text_language_id=en&playerwidth=748&playerheight=526&eventuserid=590756965&contenttype=A&mediametricsessionid=509810799&mediametricid=5754494&usercd=590756965&mode=launch>

The steps for the lab can be found at the following link:

<https://quickstarts.snowflake.com/guide/visual_analytics_powered_by_snowflake_and_tableau/index.html?index=..%2F..index#15>

What You'll Learn

* Load semi-structured data from IoT enabled bikes, geospatial and weather data into Snowflake.
* Integrate and deliver multi-tenant tables and views in Snowflake to Tableau for real-time dashboarding.
* Build visual, intuitive, and interactive data visualizations powered by live data in Snowflake.
* Share production-ready Tableau dashboards by embedding the visualizations into your custom application.
* Showcase your data in the Snowflake Data Marketplace.

What You'll Need

* A [Snowflake](https://trial.snowflake.com/) account or free trial
* A [Tableau Online](https://www.tableau.com/products/online/request-trial) account or free trial
* [Visual Studio Code](https://code.visualstudio.com/download) editor
* The ["open in browser"](https://marketplace.visualstudio.com/items?itemName=techer.open-in-browser) VS code extension from Visual Studio Marketplace
* Get [Tableau Embedded Script](https://snowflake-workshop-lab.s3.amazonaws.com/citibike-trips-scripts/Tableau+Embedded+Portal.zip)

What You'll Build

* Snowflake objects and data share
* A custom map with advanced spatial data
* A simple Tableau dashboard, which you'll embed into a portal.