

The project focuses on analyzing Citi Bike data in NYC using Tableau.

Instructions:

- 1.) Download latest version of Tableau and import the 'Kaushal.Desai-CitiBike-DataVisualisation.twbx'
- 2.) Download Citibike data for June 2015. <http://www.citibikenyc.com/system-data>

The project answers the following questions on separate worksheets.

1. Shows the top 10 stations by number of trips over the entire month.
2. Shows trips taken by males versus females during the month as a tree map while making sure to label males and females.
3. Shows total minutes traveled by males versus females during the month as a tree map.
4. Who takes longer trips in minutes on average? Males or females?
5. Who takes longer trips (distance, miles) on average? Males or females?
6. Show total trips for the system by hour of each day over the month.
7. Show animated visualization of hourly departures during the month. Use size and color marks to reflect the number of departures from each station at each time point.