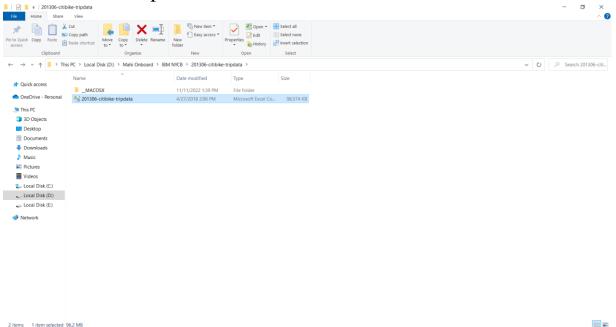
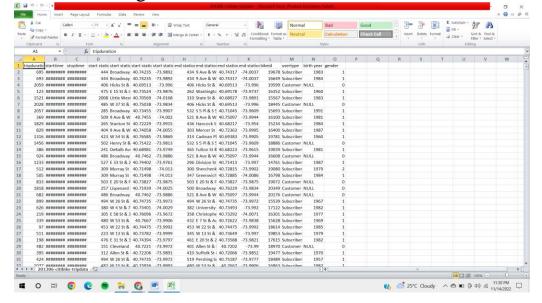
## **WORKING WITH THE DATASET Downloading and Understanding the Dataset**

Team ID	PNT2022TMID22565
Team Lead	Mahesh S M
Team Members	Pranav M
	Kabilraj S
	Robert Samuel J
Project Name	A New Hint to Transportation-Analysis of the NYC Bike Share System

Download the zip file from the dataset link and extract



Understanding the dataset



1. Trip Duration: How long a trip lasted in

seconds2. Start Date and Time: EX->01-06-2013

00:00:01 3. Stop Date and Time: EX->01-06-2013

00:11:36

4. Start Station ID: Unique identifier for each station

5.Start Station Name

6. Start Station Latitude: Coordinates

7. Start Station Longitude: Coordinates

8. End Station ID: Unique identifier for each

station

9.End Station Name

- 10.End Station Latitude
- 11.End Station Longitude
- 12. Bike ID: Unique identifier for each bike
- 13. User Type (Customer = 24-hour pass or 3-day pass user; Subscriber = Annual Member): Customers are usually tourists, subscribers are usually NYC residents
- 14. Year of Birth: Self-entered, not validated by an ID
- 15. Gender (Zero=unknown; 1=male; 2=female): Usually unknown for customers since they often sign up at a kiosk