The data used for the project

You find three datasets coming from the company Hubway. Hubway is a bike-sharing system that allows users to pick up a bike at one of the many stations in town, and drop it after use at the same or another station. The data you received is a selection of the data for Boston.

The first dataset is called ExData_stations.csv and contains the following variables:

- `id: station id.`
- `terminalName: station code.`
- `lat: the latitude of the station.`
- `lng: the longitude of the station.`

The second dataset is called ExData_trips.csv, and contains a selection of 20.000 different rides. You find the following variables:

- `id: the trip id.`
- `status: the status of the trip. this one is "Closed" if the trip has ended.`
- `duration: duration of the trip in seconds.`
- `start_date: the start date and hour of the trip`
- `start_station: The station id for the start of the trip.`
- `end_date: the end date and hour of the trip.`
- `end_station: the station id for the end of the trip.`
- `bike_nr: the id of the bike used in the trip`
- `subscription_type: "Registered" if it's a registered customer, "Casual" for all other customer.`
- `zip_code: De zip code of the customer.`
- `birth_date: date of birth of the customer.`
- `gender: gender of the customer.`