Format 1 Trips and Stations

Metadata for Trips Table:

* trip\_id: ID attached to each trip taken
* starttime: day and time trip started, in CST
* stoptime: day and time trip ended, in CST
* bikeid: ID attached to each bike
* tripduration: time of trip in seconds
* from\_station\_name: name of station where trip originated
* to\_station\_name: name of station where trip terminated
* from\_station\_id: ID of station where trip originated
* to\_station\_id: ID of station where trip terminated
* usertype: "Customer" is a rider who purchased a 24-Hour Pass; "Subscriber" is a rider who purchased an Annual Membership
* gender: gender of rider
* birthyear: birth year of rider

Metadata for Stations table:

* id: ID attached to each station
* name: station name
* latitude: station latitude
* longitude: station longitude
* dpcapacity: number of total docks at each station as of 9/30/2016
* online\_date: date the station went live in the system

Data Sample:

Trips Table

trip\_id,starttime,stoptime,bikeid,tripduration,from\_station\_id,from\_station\_name,to\_station\_id,to\_station\_name,usertype,gender,birthyear

7221407,8/31/2015 23:59,9/1/2015 0:03,4254,245,241,Morgan St & Polk St,21,Aberdeen St & Jackson Blvd,Subscriber,Male,1988

7221406,8/31/2015 23:58,9/1/2015 0:26,431,1676,511,Albany Ave & Bloomingdale Ave,58,Marshfield Ave & Cortland St,Customer,,

7221405,8/31/2015 23:57,9/1/2015 0:06,4816,493,256,Broadway & Sheridan Rd,226,Racine Ave & Belmont Ave,Customer,,

7221404,8/31/2015 23:57,9/1/2015 0:05,3474,465,66,Clinton St & Lake St,110,Dearborn St & Erie St,Subscriber,Male,1985

7221403,8/31/2015 23:56,9/1/2015 0:08,1540,716,332,Halsted St & Diversey Pkwy,319,Greenview Ave & Diversey Pkwy,Subscriber,Male,1993

7221401,8/31/2015 23:55,9/1/2015 0:14,561,1166,181,LaSalle St & Illinois St,35,Streeter Dr & Illinois St,Customer,,

7221400,8/31/2015 23:55,9/1/2015 0:14,2765,1161,181,LaSalle St & Illinois St,35,Streeter Dr & Illinois St,Customer,,

7221398,8/31/2015 23:55,9/1/2015 0:16,2607,1268,15,Racine Ave & 18th St,61,Wood St & Milwaukee Ave,Subscriber,Male,1989

Stations table

id,name,latitude,longitude,dpcapacity,landmark

2,Michigan Ave & Balbo Ave,41.872293,-87.624091,35,541

3,Shedd Aquarium,41.86722596,-87.61535539,31,544

4,Burnham Harbor,41.856268,-87.613348,23,545

5,State St & Harrison St,41.874053,-87.627716,23,30

6,Dusable Harbor,41.88504199,-87.61279454,31,548

7,Field Blvd & South Water St,41.88634906,-87.61751655,19,534

9,Leavitt St & Archer Ave,41.82879202,-87.68060446,19,695

11,Jeffery Blvd & 71st St,41.76663824,-87.57645011,11,496

12,South Shore Dr & 71st St,41.76640946,-87.56568757,15,497

13,Wilton Ave & Diversey Pkwy,41.93250008,-87.65268082,19,66