

# The Zuber Database

## Description of the data

A database with info on taxi rides in Chicago:

**neighborhoods** table: data on city neighborhoods

*name*: name of the neighborhood

*neighborhood\_id*: neighborhood code

**cabs** table: data on taxis

*cab\_id*: vehicle code

*vehicle\_id*: the vehicle's technical ID

*company\_name*: the company that owns the vehicle

**trips** table: data on rides

*trip\_id*: ride code

*cab\_id*: code of the vehicle operating the ride

*start\_ts*: date and time of the beginning of the ride (time rounded to the hour)

*end\_ts*: date and time of the end of the ride (time rounded to the hour)

*duration\_seconds*: ride duration in seconds

*distance\_miles*: ride distance in miles

*pickup\_location\_id*: pickup neighborhood code

*dropoff\_location\_id*: dropoff neighborhood code

**weather\_records** table: data on weather

*record\_id*: weather record code

*ts*: record date and time (time rounded to the hour)

*temperature*: temperature when the record was taken

*description*: brief description of weather conditions, e.g. "light rain" or "scattered clouds"

## Table scheme

