# Yelp Data Dictionary

**Format:**

**"column name": "value",**

datatype, definition

**yelp\_attributes.csv Data Dictionary**

**"id": "tnhfDv5Il8EaGSXZGiuQGg",**

string, 22 character unique string business id

**"name": "Garaje",**

string, the business's name

**"neighborhood": "SoMa",**

string, the neighborhood's name

**"address": "475 3rd St",**

string, the full address of the business

**"city": "San Francisco",**

string, the city

**"state": "CA",**

string, 2 character state code, if applicable

**"postal\_code": "94107",**

string, the postal code

**"latitude": 37.7817529521,**

float, latitude

**"longitude": -122.39612197,**

float, longitude

**"stars": 4.5,**

float, star rating, rounded to half-stars

**"review\_count": 1198,**

interger, number of reviews

**"is\_open": 1,**

integer, 0 or 1 for closed or open, respectively

**"business\_id": "tnhfDv5Il8EaGSXZGiuQGg",**

string, 22 character unique string business id

**"name": RestaurantsTakeOut,**

String, feature of a business

**"value": TRUE,**

Text, value for attribute of the business

**yelp\_categories.csv Data Dictionary**

**"id": "tnhfDv5Il8EaGSXZGiuQGg",**

string, 22 character unique string business id

**"name": "Garaje",**

string, the business's name

**"neighborhood": "SoMa",**

string, the neighborhood's name

**"address": "475 3rd St",**

string, the full address of the business

**"city": "San Francisco",**

string, the city

**"state": "CA",**

string, 2 character state code, if applicable

**"postal\_code": "94107",**

string, the postal code

**"latitude": 37.7817529521,**

float, latitude

**"longitude": -122.39612197,**

float, longitude

**"stars": 4.5,**

float, star rating, rounded to half-stars received by each businesses

**"review\_count": 1198,**

interger, number of reviews received by each businesses

**"is\_open": 1,**

integer, 0 or 1 for closed or open, respectively

**"business\_id": "tnhfDv5Il8EaGSXZGiuQGg",**

string, 22 character unique string business id

**"categories": "Mexican",**

string,business categories

**yelp\_reviews.csv Data Dictionary**

**"id": "tnhfDv5Il8EaGSXZGiuQGg",**

string, 22 character unique string business id

**"name": "Garaje",**

string, the business's name

**"neighborhood": "SoMa",**

string, the neighborhood's name

**"address": "475 3rd St",**

string, the full address of the business

**"city": "San Francisco",**

string, the city

**"state": "CA",**

string, 2 character state code, if applicable

**"postal\_code": "94107",**

string, the postal code

**"latitude": 37.7817529521,**

float, latitude

**"longitude": -122.39612197,**

float, longitude

**"stars": 4.5,**

float, star rating, rounded to half-stars received by each businesses

**"review\_count": 1198,**

interger, number of reviews received by each businesses

**"is\_open": 1,**

integer, 0 or 1 for closed or open, respectively

**"id": "zdSx\_SD6obEhz9VrW9uAWA",**

string, 22 character unique review id

**"stars": 4,**

integer, star rating for reviews

**"date": "2016-03-09",**

string, date formatted YYYY-MM-DD review date

**"text": "Great place to hang out after work: the prices are decent, and the ambience is fun. It's a bit loud, but very lively. The staff is friendly, and the food is good. They have a good selection of drinks.",**

string, the review itself

**"useful": 0,**

integer, number of useful votes received for a review

**"funny": 0,**

integer, number of funny votes received for a review

**"cool": 0**

integer, number of cool votes received for a review

**"business\_id": "tnhfDv5Il8EaGSXZGiuQGg",**

string, 22 character unique string business id

**"user\_id": "Ha3iJu77CxlrFm-vQRs\_8g",**

string, 22 character unique user id,

**"id": "Ha3iJu77CxlrFm-vQRs\_8g",**

string, 22 character unique user id,

**"name": "Sebastien",**

string, the user's first name

**"review\_count": 56,**

integer, the number of reviews they've written

**"yelping\_since": "2011-01-01",**

string, when the user joined Yelp, formatted like YYYY-MM-DD

**"useful": 21,**

integer, number of useful votes sent by the user

**"funny": 88,**

integer, number of funny votes sent by the user

**"cool": 15,**

integer, number of cool votes sent by the user

**"fans": 1032,**

integer, number of fans the user has

**"average\_stars": 4.31,**

float, average rating of all reviews

**"compliment\_hot": 339,**

integer, number of hot compliments received by the user

**"compliment\_more": 668,**

integer, number of more compliments received by the user

**"compliment\_profile": 42,**

integer, number of profile compliments received by the user

**"compliment\_cute": 62,**

integer, number of cute compliments received by the user

**"compliment\_list": 37,**

integer, number of list compliments received by the user

**"compliment\_note": 356,**

integer, number of note compliments received by the user

**"compliment\_plain": 68,**

integer, number of plain compliments received by the user

**"compliment\_cool": 91,**

integer, number of cool compliments received by the user

**"compliment\_funny": 99,**

integer, number of funny compliments received by the user

**"compliment\_writer": 95,**

integer, number of writer compliments received by the user

**"compliment\_photos": 50**

integer, number of photo compliments received by the user