Business

PK	business_id
	name
	address
	city
	state
FK	postal_code
	latitude
	longitude
	stars
	review_count
	attributes
	categories
	monday_hours
	tuesday_hours
	wednesday_hours
	thursday_hours
	friday_hours
	saturday_hours
	sunday_hours

Reviews

PK	review_id
FK	user_id
FK	business_id
	stars
	useful
	funny
	cool
	text
	date

Users

PK	user_id
	name
	review_count
	yelping_since
	useful
	funny
	cool
	elite
	friends

Tips

PK	user_id
FK	business_id
	text
	date
	compliment count

Weather_By_Zip

PK	postal code
PK	month
	avg_temp
	high_temp
	low_temp
	total_rain_inches

Business 1..1 — **Associated** — 0..* Reviews

Reviews 0..* — **Posted** — 1..1 Users

Business 1..1 — **Collected** — 0..* Tips

Tips 0..* — **Add To** — 1..1 Users

Business 1..* — **Located in** — 0..* Weather_By_Zip

Assumptions

-We get monthly weather data by postal code so we can assume multiple months are tied to a single postal code

-A business may have not received any reviews

-We assume a user cannot add to the compliment count of a business more then once

-Some users in the reviews table may not be in the users table since that's how the original dataset was curated