

CITY(id, name, country)

BUSINESS(id, name, neighborhood, postal, street, city, lat, lon, stars, review_count, is_active)

CATEGORY(name)

INCAT(business, category)

SCHEDULE(business, day, open, close)

FEATURE(name, description)

SERVICES(business, feature)

REVIEWER(id, name, review_count, yelp_since, useful, funny, cool, fans, avg_stars)

FRIEND(reviewer_a, reviewer_b)

REVIEW(reviewer, business, review_date, stars, useful, funny, cool)

FOREIGN KEYS

BUSINESS.city → CITY.id

INCAT.category → CATEGORY.name

INCAT.business → BUSINESS.id

SCHEDULE.business → BUSINESS.id

SERVICES.business → BUSINESS.id

SERVICES.feature → FEATURE.name

FRIEND.reviewer_a → REVIEWER.id

FRIEND.reviewer_b → REVIEWER.id

REVIEW.reviewer → REVIEWER.id

REVIEW.business → BUSINESS.id

BUSINESS.neighborhood is the district in the city of a business unit

SCHEDULE is the opening hours of a business unit

In REVIEWER, the attributes useful, funny, cool refer the the number of provided reviews that are categorized as useful, funny, and cool, respectively

REVIEWER.fans represents the number of fans of the reviewer (a sort of followers)