

Task 4.2.2

1. Compare the business name and category:

From the analysis between frequent sets and business categories, the most frequently reviewed businesses belong to the following categories:

[('Restaurants', 973), ('Food', 380), ('Nightlife', 273), ('Bars', 244), ('American (New)', 194), ('American (Traditional)', 186), ('Breakfast & Brunch', 152), ('Arts & Entertainment', 145), ('Seafood', 123), ('Event Planning & Services', 115), ('Japanese', 110), ('Desserts', 104), ('Sandwiches', 96), ('Burgers', 95), ('Italian', 90), ('Asian Fusion', 82), ('Coffee & Tea', 79), ('Steakhouses', 78), ('Sushi Bars', 77), ('Pizza', 76)]

2. Consider the location of the business

From the analysis between frequent sets and business locations, the most frequently reviewed businesses in Nevada belong to the following places:

[(('NV', 'Las Vegas'), 1063), (('NV', 'Henderson'), 132), (('NV', 'North Las Vegas'), 9), (('NV', 'Boulder City'), 5), (('NV', 'South Las Vegas'), 1), (('NV', 'Summerlin'), 1), (('NV', 'Spring Valley'), 1), (('NV', 'Blue Diamond'), 1)]