Analysis of Yelp Dataset

I will analyze Yelp dataset. This dataset is downloaded from Kaggle and uploaded to my S3 bucket.

Part I: Installation and Initial Setup

```
%%info
In [1]:
       Current session configs: { 'conf': { 'spark.pyspark.python': 'python3', 'spark.pyspark.virtualenv.enabled':
        'true', 'spark.pyspark.virtualenv.type': 'native', 'spark.pyspark.virtualenv.bin.path':
        '/usr/bin/virtualenv'}, 'kind': 'pyspark'}
        No active sessions.
         # check currently installed packages
In [2]:
         sc.list packages()
        Starting Spark application
        ID
                      YARN Application ID
                                          Kind State Spark UI Driver log Current session?
        11 application_1606143194499_0012 pyspark
                                                idle
                                                         Link
                                                                  Link
        SparkSession available as 'spark'.
        Package
                                    Version
        beautifulsoup4
                                    4.9.1
        boto
                                    2.49.0
                                    7.1.2
        click
                                    0.10.0
        jmespath
        joblib
                                    0.16.0
        lxml
                                    4.5.2
        mysqlclient
                                    1.4.2
        nltk
                                    3.5
                                    1.3.4
        nose
                                    1.16.5
        numpy
                                    9.0.1
        pip
                                    2.2
        py-dateutil
        python37-sagemaker-pyspark 1.4.0
        pytz
                                    2020.1
        PyYAML
                                    5.3.1
        regex
                                    2020.7.14
```

```
setuptools
                           28.8.0
                           1.13.0
six
soupsieve
                           1.9.5
tadm
                           4.48.2
                           0.29.0
wheel
windmill
                          1.6
# install and update necessary dependencies (pandas, matplotlib, searborn, and numpy)
sc.install pypi package("pandas==1.0.3")
sc.install pypi package("matplotlib==3.2.1")
sc.install_pypi_package("seaborn==0.10.0")
Collecting pandas==1.0.3
 Using cached https://files.pythonhosted.org/packages/4a/6a/94b219b8ea0f2d580169e85ed1edc0163743f55aaeca8a44c2
e8fc1e344e/pandas-1.0.3-cp37-cp37m-manylinux1 x86 64.whl
Requirement already satisfied: pytz>=2017.2 in /usr/local/lib/python3.7/site-packages (from pandas==1.0.3)
Requirement already satisfied: numpy>=1.13.3 in /usr/local/lib64/python3.7/site-packages (from pandas==1.0.3)
Collecting python-dateutil>=2.6.1 (from pandas==1.0.3)
 Using cached https://files.pythonhosted.org/packages/d4/70/d60450c3dd48ef87586924207ae8907090de0b306af2bce5d1
34d78615cb/python dateutil-2.8.1-py2.py3-none-any.whl
Requirement already satisfied: six>=1.5 in /usr/local/lib/python3.7/site-packages (from python-dateutil>=2.6.1-
>pandas==1.0.3)
Installing collected packages: python-dateutil, pandas
Successfully installed pandas-1.0.3 python-dateutil-2.8.1
Collecting matplotlib==3.2.1
 Using cached https://files.pythonhosted.org/packages/b2/c2/71fcf957710f3ba1f09088b35776a799ba7dd95f7c2b195ec8
00933b276b/matplotlib-3.2.1-cp37-cp37m-manylinux1 x86 64.whl
Requirement already satisfied: python-dateutil>=2.1 in /mnt/tmp/1606254383641-0/lib/python3.7/site-packages (fr
om matplotlib==3.2.1)
Collecting pyparsing!=2.0.4,!=2.1.2,!=2.1.6,>=2.0.1 (from matplotlib==3.2.1)
 Using cached https://files.pythonhosted.org/packages/8a/bb/488841f56197b13700afd5658fc279a2025a39e22449b7cf29
864669b15d/pyparsing-2.4.7-py2.py3-none-any.whl
Collecting cycler>=0.10 (from matplotlib==3.2.1)
 Using cached https://files.pythonhosted.org/packages/f7/d2/e07d3ebb2bd7af696440ce7e754c59dd546ffe1bbe732c8ab6
8b9c834e61/cycler-0.10.0-py2.py3-none-any.whl
Requirement already satisfied: numpy>=1.11 in /usr/local/lib64/python3.7/site-packages (from matplotlib==3.2.1)
Collecting kiwisolver>=1.0.1 (from matplotlib==3.2.1)
 Using cached https://files.pythonhosted.org/packages/d2/46/231de802ade4225b76b96cffe419cf3ce52bbe92e3b092cf12
db7d11c207/kiwisolver-1.3.1-cp37-cp37m-manylinux1 x86 64.whl
Requirement already satisfied: six>=1.5 in /usr/local/lib/python3.7/site-packages (from python-dateutil>=2.1->m
atplotlib==3.2.1)
Installing collected packages: pyparsing, cycler, kiwisolver, matplotlib
Successfully installed cycler-0.10.0 kiwisolver-1.3.1 matplotlib-3.2.1 pyparsing-2.4.7
Collecting seaborn==0.10.0
 Downloading https://files.pythonhosted.org/packages/70/bd/5e6bf595fe6ee0f257ae49336dd180768c1ed3d7c7155b2fdf8
```

In [3]:

```
94c1c808a/seaborn-0.10.0-py3-none-any.whl (215kB)
Requirement already satisfied: pandas>=0.22.0 in /mnt/tmp/1606254383641-0/lib/python3.7/site-packages (from sea
born==0.10.0)
Requirement already satisfied: numpy>=1.13.3 in /usr/local/lib64/python3.7/site-packages (from seaborn==0.10.0)
Collecting scipy>=1.0.1 (from seaborn==0.10.0)
 Using cached https://files.pythonhosted.org/packages/dc/7e/8f6a79b102ca1ea928bae8998b05bf5dc24a90571db13cd119
f275ba6252/scipy-1.5.4-cp37-cp37m-manylinux1 x86 64.whl
Requirement already satisfied: matplotlib>=2.1.2 in /mnt/tmp/1606254383641-0/lib/python3.7/site-packages (from
seaborn==0.10.0)
Requirement already satisfied: pytz>=2017.2 in /usr/local/lib/python3.7/site-packages (from pandas>=0.22.0->sea
born==0.10.0)
Requirement already satisfied: python-dateutil>=2.6.1 in /mnt/tmp/1606254383641-0/lib/python3.7/site-packages
(from pandas>=0.22.0->seaborn==0.10.0)
Requirement already satisfied: pyparsing!=2.0.4,!=2.1.2,!=2.1.6,>=2.0.1 in /mnt/tmp/1606254383641-0/lib/python
3.7/site-packages (from matplotlib>=2.1.2->seaborn==0.10.0)
Requirement already satisfied: cycler>=0.10 in /mnt/tmp/1606254383641-0/lib/python3.7/site-packages (from matpl
otlib>=2.1.2->seaborn==0.10.0)
Requirement already satisfied: kiwisolver>=1.0.1 in /mnt/tmp/1606254383641-0/lib/python3.7/site-packages (from
matplotlib>=2.1.2->seaborn==0.10.0)
Requirement already satisfied: six>=1.5 in /usr/local/lib/python3.7/site-packages (from python-dateutil>=2.6.1-
>pandas>=0.22.0->seaborn==0.10.0)
Installing collected packages: scipy, seaborn
Successfully installed scipy-1.5.4 seaborn-0.10.0
```

Importing Packages

```
import pandas as pd
from pandas import DataFrame
import numpy as np
import matplotlib.pyplot as plt
import matplotlib
```

Loadning Business Data

Data frame type: <class 'pyspark.sql.dataframe.DataFrame'>

```
In [5]: business = spark.read.json('s3://sta9760f2020spark-taejun/yelp_academic_dataset_business.json')
In [6]: print('Data frame type: ' + str(type(business)))
```

Overview of Data

```
In [7]: print(f'Total Columns: {len(business.dtypes)}')
         print(f'Total Rows: {business.count():,}')
        Total Columns: 14
        Total Rows: 209,393
In [8]:
        business.printSchema()
        root
          -- address: string (nullable = true)
          -- attributes: struct (nullable = true)
               -- AcceptsInsurance: string (nullable = true)
               -- AgesAllowed: string (nullable = true)
               -- Alcohol: string (nullable = true)
               -- Ambience: string (nullable = true)
               -- BYOB: string (nullable = true)
               -- BYOBCorkage: string (nullable = true)
               -- BestNights: string (nullable = true)
               -- BikeParking: string (nullable = true)
               -- BusinessAcceptsBitcoin: string (nullable = true)
               -- BusinessAcceptsCreditCards: string (nullable = true)
               -- BusinessParking: string (nullable = true)
               -- ByAppointmentOnly: string (nullable = true)
               -- Caters: string (nullable = true)
               -- CoatCheck: string (nullable = true)
               -- Corkage: string (nullable = true)
               -- DietaryRestrictions: string (nullable = true)
               -- DogsAllowed: string (nullable = true)
               -- DriveThru: string (nullable = true)
               -- GoodForDancing: string (nullable = true)
               -- GoodForKids: string (nullable = true)
               -- GoodForMeal: string (nullable = true)
               -- HairSpecializesIn: string (nullable = true)
               -- HappyHour: string (nullable = true)
               -- HasTV: string (nullable = true)
               -- Music: string (nullable = true)
               -- NoiseLevel: string (nullable = true)
               -- Open24Hours: string (nullable = true)
               -- OutdoorSeating: string (nullable = true)
               -- RestaurantsAttire: string (nullable = true)
               -- RestaurantsCounterService: string (nullable = true)
               -- RestaurantsDelivery: string (nullable = true)
               -- RestaurantsGoodForGroups: string (nullable = true)
```

```
-- RestaurantsPriceRange2: string (nullable = true)
               -- RestaurantsReservations: string (nullable = true)
               -- RestaurantsTableService: string (nullable = true)
               -- RestaurantsTakeOut: string (nullable = true)
               -- Smoking: string (nullable = true)
               -- WheelchairAccessible: string (nullable = true)
               -- WiFi: string (nullable = true)
          -- business id: string (nullable = true)
          -- categories: string (nullable = true)
          -- city: string (nullable = true)
          -- hours: struct (nullable = true)
               -- Friday: string (nullable = true)
               -- Monday: string (nullable = true)
               -- Saturday: string (nullable = true)
               -- Sunday: string (nullable = true)
               -- Thursday: string (nullable = true)
               -- Tuesday: string (nullable = true)
               -- Wednesday: string (nullable = true)
          -- is open: long (nullable = true)
          -- latitude: double (nullable = true)
          -- longitude: double (nullable = true)
          -- name: string (nullable = true)
          -- postal code: string (nullable = true)
          -- review count: long (nullable = true)
          -- stars: double (nullable = true)
          -- state: string (nullable = true)
         print('Columns overview')
In [9]:
         pd.DataFrame(business.dtypes, columns = ['Column Name', 'Data type'])
        Columns overview
             Column Name
                                                                   Data type
        0
                 address
                                                                      string
        1
              attributes struct<AcceptsInsurance:string,AgesAllowed:str...
             business id
                                                                      string
        3
              categories
                                                                      string
        4
                                                                      string
                    city
        5
                   hours struct<Friday:string,Monday:string,Saturday:st...
                 is open
                                                                      bigint
```

double

double

string

string

bigint

double

string

7

8

9

10

11

12

13

latitude

name

stars

state

longitude

postal code

review count

```
#Display the first 5 rows with the following columns: business id, name, city, state, categories
In [10]:
         business.select('business id','name','city','state','categories').show(5)
                  business id
         f9NumwFMBDn751xgF...|The Range At Lake...| Cornelius
                                                                     NC Active Life, Gun/...
          Yzvjg0SayhoZgCljU... | Carlos Santo, NMD |
                                                       Scottsdale
                                                                     AZ | Health & Medical,...
                                                                     QC | Pets, Pet Service...
          XNoUzKckATkOD1hP6...
                                                         Montreal
          60AZjbxqM5ol29BuH... | Nevada House of Hose | North Las Vegas |
                                                                     NV | Hardware Stores, ...
         51M2Kk903DFYI6gnB... USE MY GUY SERVIC...
                                                                     AZ | Home Services, Pl...
                                                             Mesa
         only showing top 5 rows
        Part II: Analyzing Categories
         # The table described from my original yelp dataframe
In [11]:
         business.select('business id','categories').show(5)
                  business id categories
         f9NumwFMBDn751xgF... Active Life, Gun/...
         Yzvjg0SayhoZgCljU... | Health & Medical,...
          XNoUzKckATkOD1hP6... Pets, Pet Service...
          60AZjbxqM5ol29BuH... | Hardware Stores, ...
         51M2Kk903DFYI6gnB... Home Services, Pl...
         only showing top 5 rows
         # Split categories to each distinct category
In [12]:
         from pyspark.sql.functions import explode, split
         business id categories = business.withColumn("categories", explode(split('categories', ", ")))
         # Display the first 5 rows of the association table
In [13]:
         business id categories.select('business id', "categories").show(5)
                  business id
                                  categories
```

Total Unique Categories

```
In [14]: unique_categories = business_id_categories.select('business_id', "categories")
    unique_categories.select("categories").distinct().count()
```

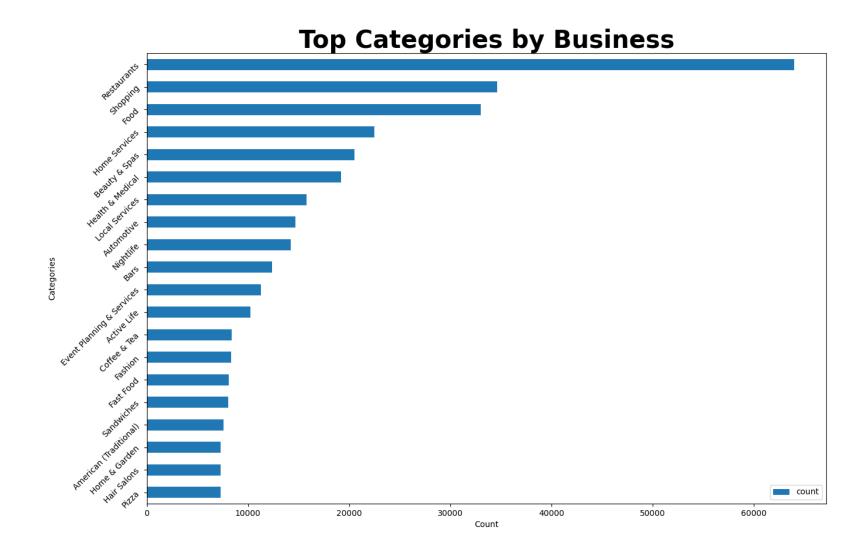
1336

Top Categories by Business

```
In [15]: business_id_categories.groupby("categories").count().show(20)
```

```
categories | count |
       Dermatologists |
       Paddleboarding
                          36
         Aerial Tours
                          28
          Hobby Shops
                         828
           Bubble Tea
                         720
                         13
              Embassy
                         682
             Handyman
                         938
              Tanning
       Aerial Fitness
                          29
                          1
              Tempura
              Falafel
                        159
                         399
        Outlet Stores
         Summer Camps
                         318
      Clothing Rental
                         55
       Sporting Goods
                       2311
      Cooking Schools
                        118
  College Counseling
                         15
  Lactation Services
                          50
Ski & Snowboard S...
                          50
              Museums
                        359
only showing top 20 rows
```

Bar Chart of Top Categories



Part III: Do Yelp Reviews Skew Negative?

Loading Review Data

```
In [20]: print('Data frame type: ' + str(type(review)))
         Data frame type: <class 'pyspark.sql.dataframe.DataFrame'>
In [21]:
         print(f'Total Columns: {len(review.dtypes)}')
          print(f'Total Rows: {review.count():,}')
         Total Columns: 9
         Total Rows: 8,021,122
         review.printSchema()
In [22]:
         root
           -- business_id: string (nullable = true)
           -- cool: long (nullable = true)
           -- date: string (nullable = true)
           -- funny: long (nullable = true)
           -- review id: string (nullable = true)
           -- stars: double (nullable = true)
           -- text: string (nullable = true)
           -- useful: long (nullable = true)
           -- user id: string (nullable = true)
In [23]:
          # business and stars data
          business_id_stars = review.select('business_id', "stars")
          business id stars.show(5)
                   business id stars
          -MhfebM0QIsKt87iD... 2.0
          |lbrU8StCq3yDfr-QM...| 1.0
          HQ128KMwrEKHqhFrr... 5.0
          | 5JxlZaqCnk1MnbqRi... | 1.0 |
         |IS4cv902ykd8wj1TR...| 4.0|
         +----+
         only showing top 5 rows
In [24]:
         from pyspark.sql.functions import avg
          business id avg stars = review.groupby("business id").avg("stars")
```

```
In [25]: business id avg stars.show(5)
                  business id
                                      avg(stars)
         VHsNB3pdGVcRqs6C3... 3.411764705882353
          RMjCnixEY5i12Ciqn...|3.5316455696202533
          ipFreSFhjClfNETuM...
          dLDMU8bOLnkDTmPUr... 4.942857142857143
         Qm2datcYBPXrPATVG... | 4.352941176470588
         +----+
         only showing top 5 rows
In [26]: # Join two dataframes by busienss id
         df1 = business_id_avg_stars.select('business_id','avg(stars)')
         df2 = business.select('business_id','stars','name','city','state')
          joined df = df1.join(df2, df1.business id == df2.business id)
         # Display 5 first rows
In [27]:
         joined_df = joined_df.select('avg(stars)','stars','name','city','state')
          joined df.show(5)
               avg(stars)|stars|
                                                         city|state|
                                                name
          4.11784140969163 | 4.0 | Delmonico Steakhouse | Las Vegas |
                                                                 NV
                      4.5 | 4.5 | Mr. Pancho Mexica... |
                                                         Mesa
                                                                 ΑZ
                     3.75 | 4.0 | Maricopa County D... | Phoenix |
                                                                 AZ
                      4.0 | 4.0 | Double Play Sport... | Las Vegas |
                                                                 NV
                   2.6875 | 2.5 | Impressions Dental | Chandler
                                                                 ΑZ
         only showing top 5 rows
         # Dataframe to Pandas dataframe
In [28]:
         skew df = joined df.select('avg(stars)', 'stars').toPandas()
         skew df["skew"] = (skew df['avg(stars)'] - skew df['stars']) / skew df['stars']
In [29]:
         skew df
```

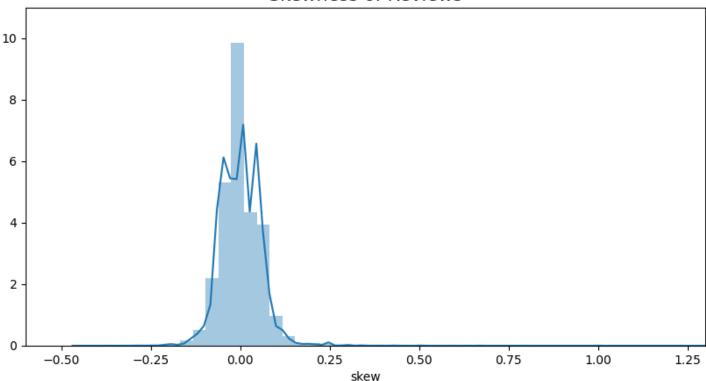
```
avg(stars) stars
                               skew
0
          3.411765
                      3.5 -0.025210
1
          3.531646
                     3.5 0.009042
2
          2.600000
                     2.5 0.040000
3
          4.942857
                      5.0 -0.011429
4
          4.352941
                      4.5 -0.032680
. . .
          4.000000
                      4.0 0.000000
209388
209389
          3.000000
                      3.0 0.000000
209390
          5.000000
                      5.0 0.000000
209391
          1.666667
                     1.5 0.111111
209392
          3.250000
                      3.0 0.083333
```

[209393 rows x 3 columns]

Skewed Distribution of Reviews

```
import seaborn as sns
In [30]:
         plt.figure(figsize=(10,5))
         sns.distplot(skew_df["skew"], kde=True)
         plt.title('Skewness of Reviews', size = 15)
         plt.axis((-0.6, 1.30, 0, 11))
          %matplot plt
```

Skewness of Reviews



Calculating Skewness

```
In [31]: # Calcuate Pearson's coefficient of skewness with mean, median, and standard deviation
# round up values to calaute values easily

mean = skew_df['skew'].mean().round(5)
median = skew_df['skew'].median().round(5)
std_dev = skew_df['skew'].std().round(5)
skewness = (3 * (mean-median) / std_dev).round(5)

print('Mean: ', mean)
print('Median: ', median)
print('Standard Deviation: ', std_dev)
print('Skewness: ', skewness)
```

Mean: 0.00124

Median: 0.0 Standard Deviation: 0.05524 Skewness: 0.06734

IMPLICATIONS

Once I looked at the above graph, I could not decide whether skewness of Yelp reviews is positive or negative. So, I calculated Paerson's coefficient of skewness with mean, median, and standard deviation.

- The formula to calculate skewness is 3 * (Mean Median) / Standard Deviation
- Mean is 0.00124
- Median is 0.0
- Standard Deviation is 0.05524

By the formula and values, I could get skewness of 0.06734. It is greater than 0 so I can say skewness is positive. It shows that users who wrote reviews were more satisfied than normal. However, it has not a strong positive value and is close to 0, so I would like to say that it is slightly more satisfied than normal.

Part IV: Should the Elite be Trusted?

Loading user data

```
In [32]: user= spark.read.json('s3://sta9760f2020spark-taejun/yelp_academic_dataset_user.json')
In [33]: print('Data frame type: ' + str(type(user)))

Data frame type: <class 'pyspark.sql.dataframe.DataFrame'>
In [34]: print(f'Total Columns: {len(user.dtypes)}')
    print(f'Total Rows: {user.count():,}')

Total Columns: 22
    Total Rows: 1,968,703
In [35]: user.printSchema()
```

```
root
           -- average stars: double (nullable = true)
           -- compliment cool: long (nullable = true)
           -- compliment cute: long (nullable = true)
           -- compliment funny: long (nullable = true)
           -- compliment hot: long (nullable = true)
           -- compliment list: long (nullable = true)
           -- compliment more: long (nullable = true)
           -- compliment note: long (nullable = true)
           -- compliment photos: long (nullable = true)
           -- compliment plain: long (nullable = true)
           -- compliment profile: long (nullable = true)
           -- compliment writer: long (nullable = true)
           -- cool: long (nullable = true)
           -- elite: string (nullable = true)
           -- fans: long (nullable = true)
           -- friends: string (nullable = true)
           -- funny: long (nullable = true)
           -- name: string (nullable = true)
           -- review count: long (nullable = true)
           -- useful: long (nullable = true)
           -- user id: string (nullable = true)
           -- yelping since: string (nullable = true)
          # See necessary columns
In [36]:
          user.select('user id','elite', 'average stars').show(10)
                                               elite average stars
          ntlvfPzc8eglqvk92...
                                                              3.57
          FOBRP1BHa3WPHFB5q... | 2008, 2009, 2010, 20... |
                                                              3.84
          zZUnPeh2hEp0WydbA...
                                                2010
                                                              3.44
          QaELAmRcDc5TfJEyl...
                                                2009
                                                              3.08
          xvu8G900tezTzbbfg... 2009,2010,2011,20...
                                                              4.37
          z5 82komKV3mI4ASG...
                                                              2.88
          ttumcu6hWshk EJVW...
                                                              4.0
          f4 MRNHvN-yRn7EA8... | 2011, 2012, 2013, 20... |
                                                              3.63
          UYACF30806j2mfbB5...
                                                              3.75
          QG13XBbgHWydzThRB...
                                          2008,2009
                                                               4.1
         only showing top 10 rows
```

```
In [37]: # Select only elite users by filter empty value out
elite = user.filter(user['elite'] != '').select('user_id', 'elite', 'average_stars')
# Select columns from Review dataset
```

```
review_info = review.select('business_id', 'stars', 'user_id')

# Join two dataframes to get the elite's reviews
elite_review = elite.join(review_info, elite.user_id == review_info.user_id).drop(review['user_id'])
elite_review.show(5)
```

only showing top 5 rows

In [38]:

Get the average starts per each business from Part III business_id_avg_stars.show(5)

In [39]:

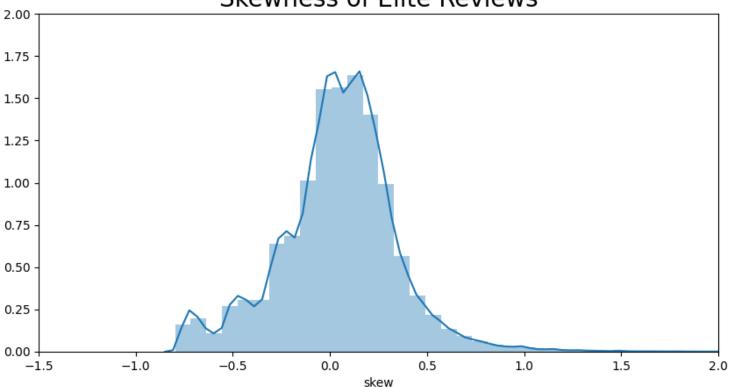
Join Elite review and Business average stars dataframes
elite_review_skew = elite_review.join(business_id_avg_stars, business_id_avg_stars.business_id == elite_review.elite_review.skew.show(5)

```
only showing top 5 rows
         # Calcualte skew value
In [40]:
         elite_review_skew = elite_review_skew.toPandas()
         elite review skew['skew'] = (elite review skew['stars'] - elite review skew['avg(stars)']) / elite review skew[
         elite review skew
                                user id ...
                                                  skew
                 PMz5Pp3g19MjVmUdT6JTew ... 0.214228
         0
         1
                 y22jM83qCgsNGryv9328gQ ... 0.214228
                 jOLdczkaKqfaFb a 0A6CA ... 0.214228
         3
                 le3Xn9Mheb1hNxWurF7RSw ... 0.214228
         4
                 ERb2hZxyCN9Wz999z4a7Cg ... -0.028617
         1756322 EtxsD-Jbyxh7TsaWHtGCew ... 0.250000
         1756323 BQMCYEIfsn Ldb4W3TjUg ... -0.642857
         1756324 MMf0LhEk5tGa1LvN7zcDnA ... 0.071429
         1756325 r B6CZ-gZNKeW1bOzSAXPw ... -0.785714
         1756326 pUjccQauq08ICVR480S-Lg ... -0.700000
         [1756327 rows x 7 columns]
```

Skewed Distribution of Elite Reviews

```
In [41]: plt.figure(figsize=(10,5))
    sns.distplot(elite_review_skew['skew'], kde = True)
    plt.title('Skewness of Elite Reviews', size = 20)
    plt.axis((-1.5, 2, 0, 2))
%matplot plt
```





Calculating Skewness

```
In [42]: # Calcuate Pearson's coefficient of skewness with mean, median, and standard deviation
# round up values to calaute values easily

mean = elite_review_skew['skew'].mean().round(5)
median = elite_review_skew['skew'].median().round(5)
std_dev = elite_review_skew['skew'].std().round(5)
skewness = (3 * (mean-median) / std_dev).round(5)

print('Mean: ', mean)
print('Median: ', median)
print('Standard Deviation: ', std_dev)
print('Skewness: ', skewness)
```

Mean: 0.04378

Median: 0.05655

Standard Deviation: 0.30707

Skewness: -0.12476

IMPLICATIONS

A "Skewness of Elite Reviews" graph did not clearly show if skewness is postivie or negative. I calculated Pearson's coefficient of skewness with mean, median, and standard deviation.

- The formula to calculate skewness is 3 * (Mean Median) / Standard Deviation
- mean is 0.04378
- median is 0.05655
- standard deviation is 0.30707

As a result, I could get skewness of -0.12476. It is less than 0, so I can say skewness is negative. It shows that Elite users were less satisfied than normal business reviews. They might tend to write critic reviews due to the title of the Elite. It would result in leaving more negative reviews than normal business reviews. Skewness is not a strong negative value and is close to 0. It looks like Elite users do not intentionally leave negative reviews.

Elite users would be trusted. However, we don't need to stronlgy trust them or consider only their reviews rather than normal users who left reviews.