Grouping and Aggregating

Aggregating : mean - median

Count : How many people answer this question in the survey.

Value_Counts( ) : عدد الاجابات لكل من اجابات يعني كل لو سؤال اجابتية (yes/No) محسب كم yes No وكم

Value - Count (normalize = True) return percentage of each answer.

if we want to see specific results based on column or country so we have to group that specific column.

spliting the object
APPling function
Combining results

① Spliting object
Country-grp = df- groupby (L'Country'])

Country- grp · get- Grap ('اسم البلد')
هيطلع نتائج الـ Column من الـ البلدين.

Nال Filter وعشان

Pd.concat ( )
To create new data
frame using jmplata

@ Applying function :   قصد نقطة بحاول ناخذ طابع لو زمنا رتب
                            في طابع المربع Mel Soul Hed

         Aggregation : دعاير ! Group في كل من ت
         Just use : agg ([' ', ' '])

when Should I use   "groubby" in Pandas.
→ if you want to know how data diffuent in my dataset

→ if you want to analyze Pandas Series by Some.
category.

working with dates and Time Series
    to_datetime (الامور, format = ' /.Y-/.m-/.bd   ·/.I--/.P ')
    dayname ()
                 معتمة على من اوردي احد ول على انت date   d_Parser
    df = pd. read_CSV (' ', Parse_dates = [' الامور ']) #&

    d-Parser = lambda x : pd. ~~date time strptime~~ (x) 'form

             Pd. to_datetime (X, format = ' ')

→ df['Date'].dt.day_name ()
            to get name of all days in this
                      column.
Slicing :
    df ['2020 - 01' : '2020 - 02']