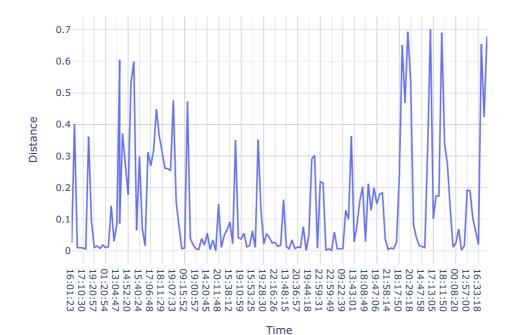
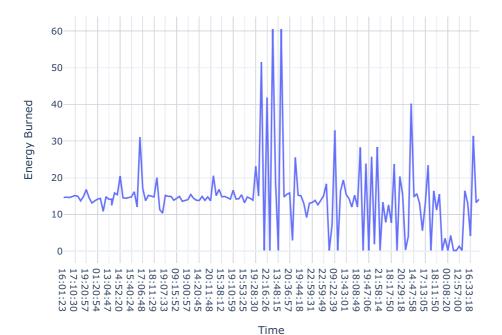
```
In [5]: import pandas as pd
        import plotly.io as pio
        import plotly.graph_objects as go
        pio.templates.default = "plotly_white"
        import plotly.express as px
        data = pd.read_csv(r"C:\Users\nandini sharma\Downloads\Apple-Fitness-Data.csv")
        print(data.head())
                 Date
                            Time Step Count Distance Energy Burned \
           2023-03-21
                       16:01:23
                                               0.02543
                                          46
                                                                14.620
        1
           2023-03-21 16:18:37
                                         645
                                                0.40041
                                                                14.722
           2023-03-21
                       16:31:38
                                          14
                                                0.00996
                                                                14.603
           2023-03-21 16:45:37
        3
                                          13
                                               0.00901
                                                                14.811
                                               0.00904
           2023-03-21 17:10:30
                                                                15.153
        4
                                           17
           Flights Climbed Walking Double Support Percentage Walking Speed
                                                                        3.060
        0
                                                         0.304
                         3
        1
                                                         0.309
                                                                        3.852
        2
                         4
                                                         0.278
                                                                        3.996
        3
                         3
                                                                        5.040
                                                         0.278
                         3
        4
                                                         0.281
                                                                        5.184
In [6]: print(data.isnull().sum())
        Date
                                              0
        Time
                                              0
        Step Count
                                              0
        Distance
                                              0
        Energy Burned
                                              0
        Flights Climbed
                                              0
        Walking Double Support Percentage
                                              0
        Walking Speed
        dtype: int64
In [7]: fig2 = px.line(data, x="Time",
                       y="Distance",
                       title="Distance Covered Over Time")
        fig2.show()
```


Distance Covered Over Time



Energy Burned Over Time



The default value of numeric_only in DataFrameGroupBy.mean is deprecated. In a future version, numeric_only will default to False. Either specify numeric_only or select only columns which should be valid for the function.