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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  \
0  2023-03-21  16:11:23         46  0.02343         3.060
1  2023-03-21  16:18:37         645  0.40041        14.722
2  2023-03-21  16:31:38          14  0.00996        14.603
3  2023-03-21  16:45:37          13  0.00901        14.811
4  2023-03-21  17:10:30          17  0.00904        15.153

      Flights Climbed  Walking Double Support Percentage  Walking Speed
0                   3                0.304             3.060
1                   3                0.309             3.852
2                   4                0.278             3.996
3                   3                0.278             5.040
4                   3                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 0
dtype: int64

In [7]: fig2 = px.line(data, x="Time",
                    y="Distance",
                    title="Distance Covered Over Time")
fig2.show()
```

