```
In [8]:   import pandas as pd
          import numpy as np
          from matplotlib import pyplot as plt
          import seaborn as sns
          import plotly.express as px
          import plotly.graph_objects as go
          import chart_studio
```
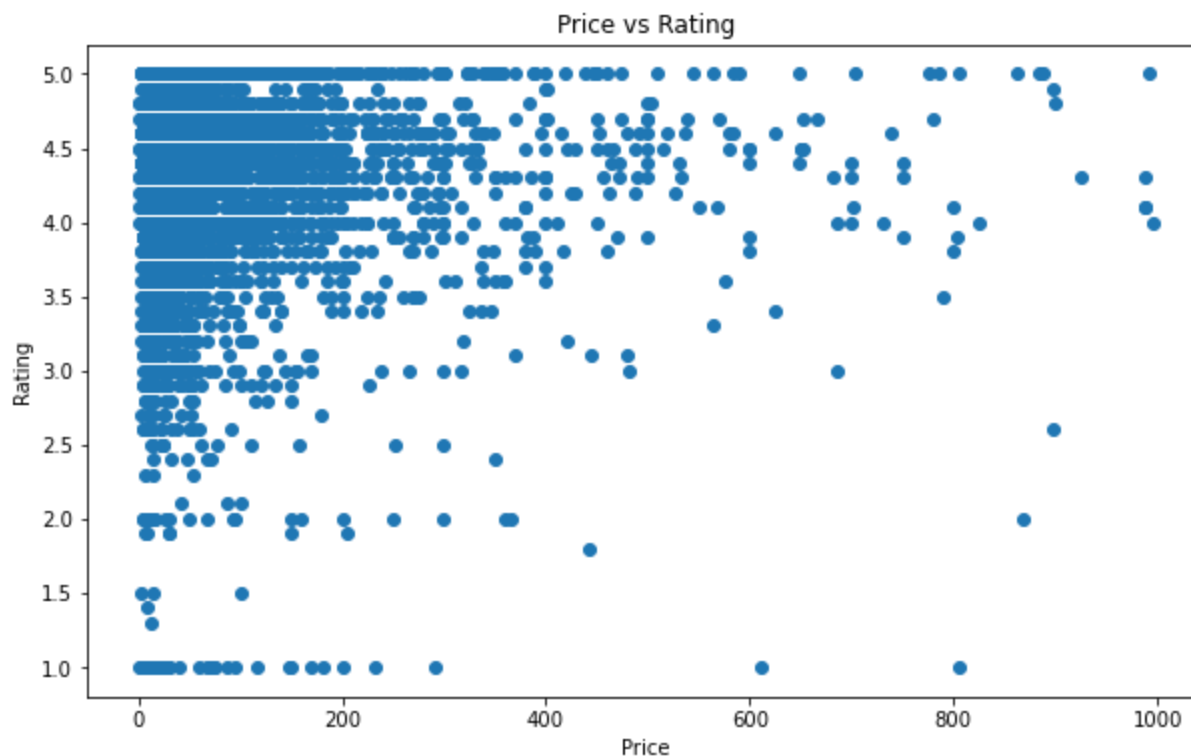
```
In [3]:   df_main = pd.read_csv('C:/Users/zoeym/Downloads/clean_amazon_data.csv')
```

```
In [4]:   df_main.columns
```

```
Out[4]:   Index(['Unnamed: 0', 'category', 'title', 'price', 'rating', 'No of reviews'], dtype='object')
```

```
In [12]:  fig, ax = plt.subplots(figsize=(10,6))
          ax.scatter(x = df_main['price'], y = df_main['rating'])
          plt.title("Price vs Rating")
          plt.xlabel("Price")
          plt.ylabel("Rating")

          plt.show()
```



```
In [ ]:
```