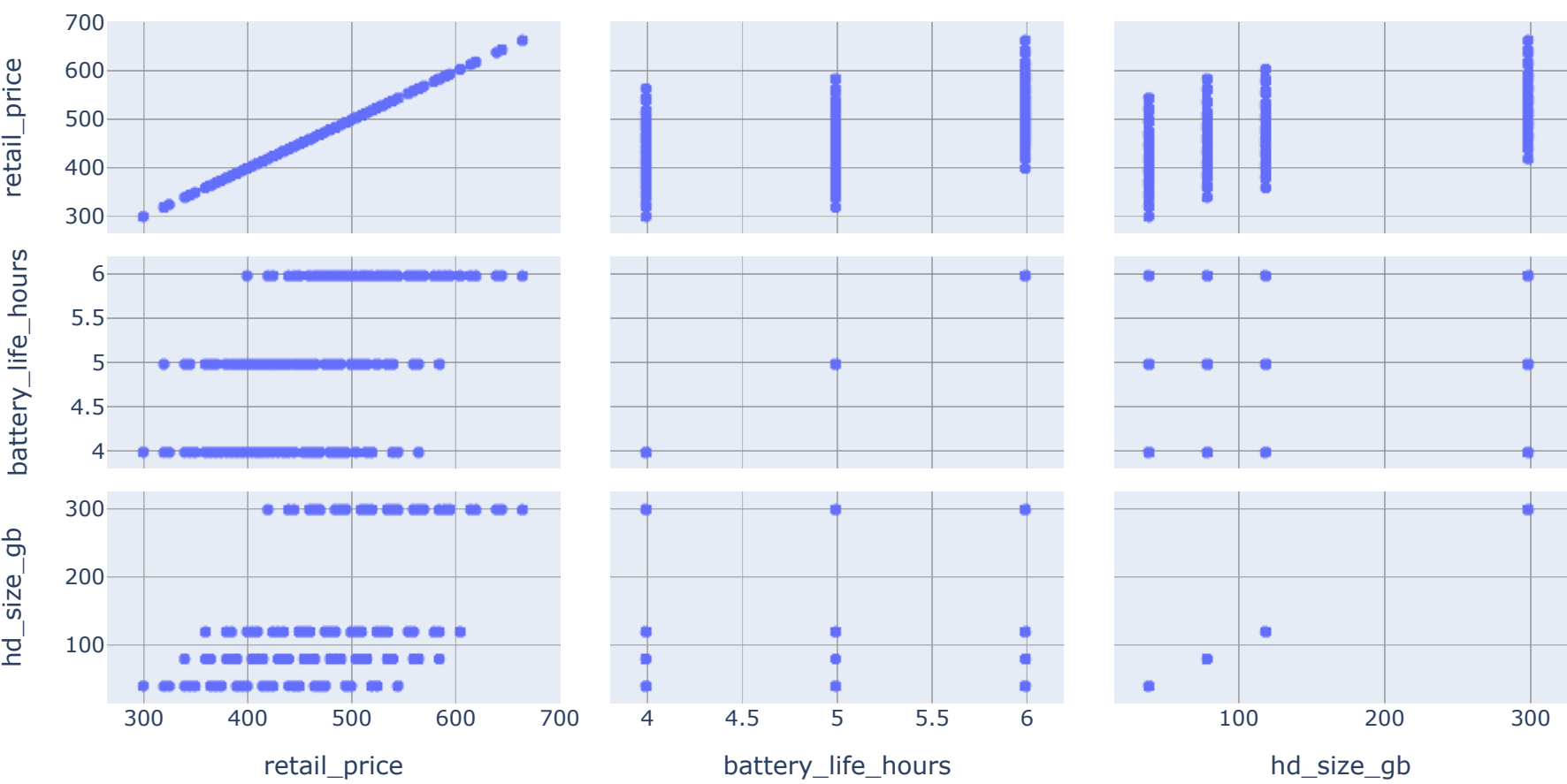


```
In [1]: # Problem 4
# Sub-problem-4: Create a scatter plot matrix.
import plotly.express as px
import pandas as pd
laptop_df = pd.read_csv('/Users/nivethida/Downloads/LaptopSalesJanuary2008.csv')
laptop_df.columns = laptop_df.columns.str.strip().str.lower().str.replace(' ', '_').str.replace('(', '').str.replace(')', '').str.replace("?", "")
columns = laptop_df[['retail_price', 'battery_life_hours', 'hd_size_gb']]
fig = px.scatter_matrix(columns)

# Scatter plot matrix
fig.show()
```



```
In [ ]:
```