

```
import matplotlib.pyplot as plt
```

```
import seaborn as sns
```

```
import pandas as pd
```

```
data = pd.read_csv('/home/jovyan/work/path/data-sample.csv')
```

```
fig, axes = plt.subplots(nrows=2, ncols=3, figsize=(18, 10))
```

```
fig.suptitle("Website Traffic Data", fontsize=16)
```

```
# Plot Day vs. Page Loads
```

```
sns.lineplot(x='Day', y='Page.Loads', data=data, ax=axes[0, 0])
```

```
axes[0, 0].set_title("Day vs. Page Loads")
```

```
# Plot Day.Of.Week vs. Unique.Visits
```

```
sns.barplot(x='Day.Of.Week', y='Unique.Visits', data=data, ax=axes[0, 1])
```

```
axes[0, 1].set_title("Day of Week vs. Unique Visits")
```

```
# Plot Date vs. Page Loads
```

```
sns.lineplot(x='Date', y='Page.Loads', data=data, ax=axes[0, 2])
```

```
axes[0, 2].set_title("Date vs. Page Loads")
```

```
axes[0, 2].tick_params(axis='x', labelrotation=45)
```

```
# Plot First.Time.Visits Distribution
```

```
sns.histplot(data['First.Time.Visits'], kde=True, ax=axes[1, 0])
```

```
axes[1, 0].set_title("First Time Visits Distribution")
```

```
# Plot Returning.Visits Distribution
```

```
sns.histplot(data['Returning.Visits'], kde=True, ax=axes[1, 1])
```

```
axes[1, 1].set_title("Returning Visits Distribution")
```

```
# Remove the empty subplot
```

```
fig.delaxes(axes[1, 2])
```

```
plt.tight_layout()
```

```
plt.subplots_adjust(top=0.9)
```

```
plt.show()
```

