

Assignment 1-Day 4

Troubleshoot Style Error in Plots

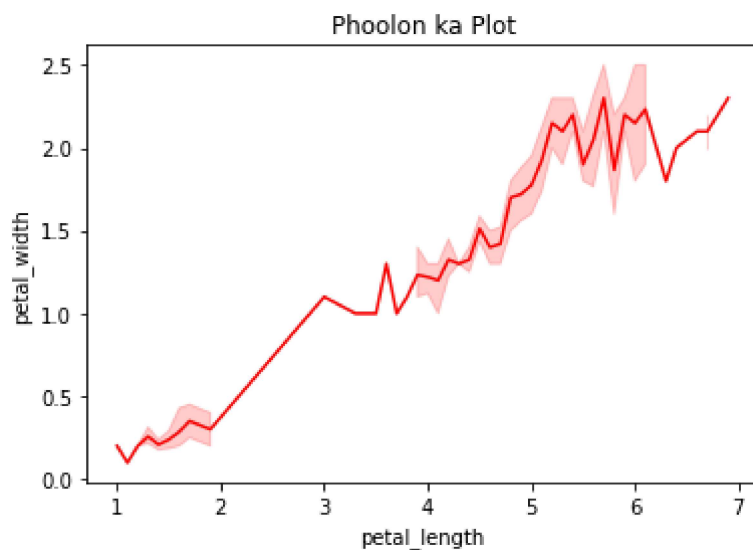
Set Styles

- darkgrid
- whitegrid
- dark
- white
- ticks

Without any Changing

```
In [1]: # Import Libraries
import seaborn as sns
import matplotlib.pyplot as plt

# Load dataset
phool=sns.load_dataset("iris")
phool
# draw a plot say line plot
sns.lineplot(x="petal_length", y= "petal_width", data=phool, color= "red")
plt.title("Phoolon ka Plot")
plt.show()
```

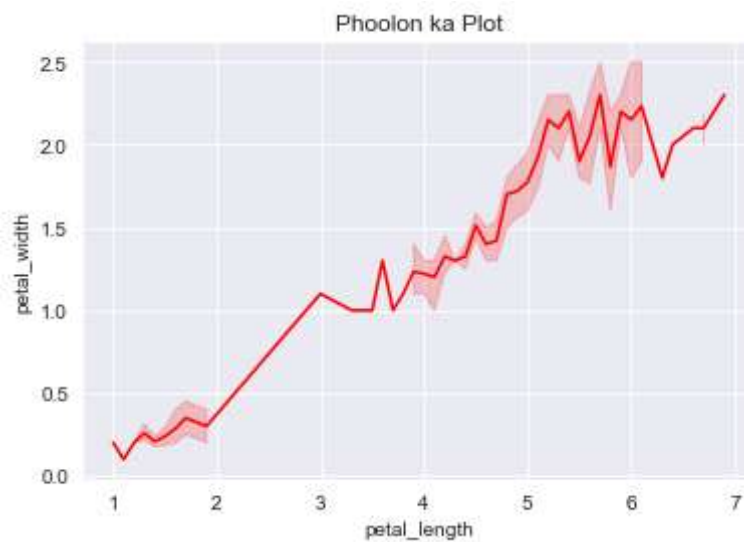


Darkgrid

```
In [7]: # Import Libraries
import seaborn as sns
import matplotlib.pyplot as plt

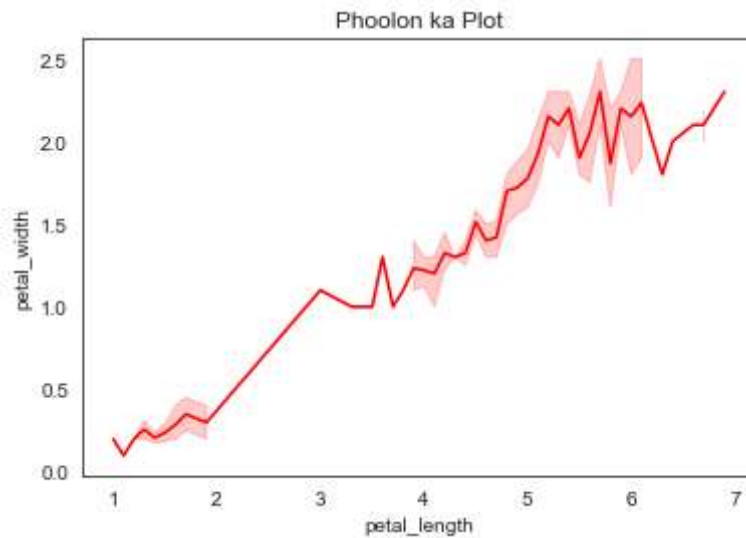
# Load dataset

phool=sns.load_dataset("iris")
phool
# draw a plot say line plot
sns.lineplot(x="petal_length", y= "petal_width", data=phool, color= "red")
sns.set_style("darkgrid")
plt.title("Phoolon ka Plot")
plt.show()
```



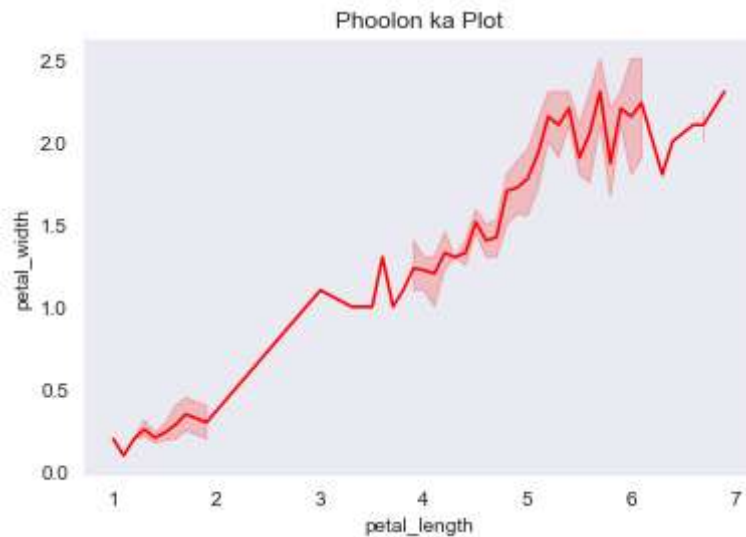
White

```
In [9]: sns.lineplot(x="petal_length", y="petal_width", data=phool, color="red")
sns.set_style("white")
plt.title("Phoolon ka Plot")
plt.show()
```



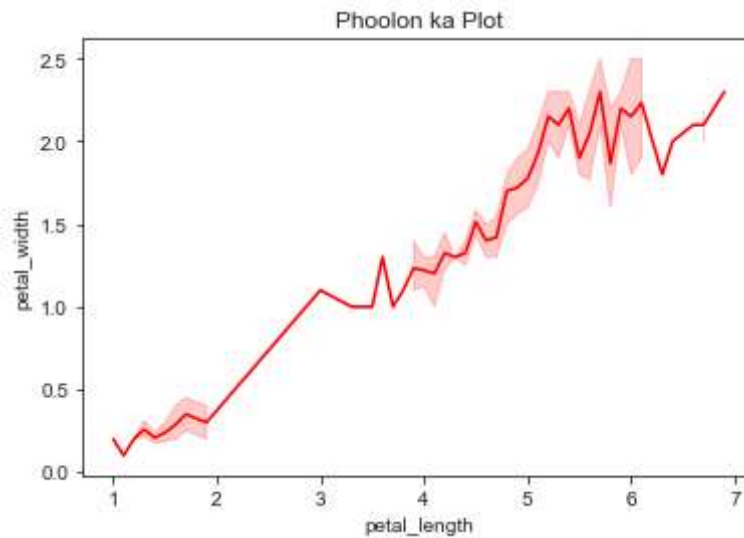
Dark

```
In [13]: sns.lineplot(x="petal_length", y="petal_width", data=phool, color="red")
sns.set_style("dark")
plt.title("Phoolon ka Plot")
plt.show()
```



Ticks

```
In [21]: sns.lineplot(x="petal_length", y="petal_width", data=phool, color="red")
sns.set_style("ticks")
plt.title("Phoolon ka Plot")
plt.show()
```



Whitegrid

```
In [23]: sns.lineplot(x="petal_length", y="petal_width", data=phool, color="red")
sns.set_style("whitegrid")
plt.title("Phoolon ka Plot")
plt.show()
```

