

jupyter work in vs code

March 16, 2022

.Jupyter notebook in vs code . this is much better than other jupyter notebook

```
[ ]: print ("python ka chilla with baba Aammar")
```

python ka chilla with baba Aammar

```
[ ]: Shams= "My Name is Shamsul"  
Shams
```

```
[ ]: 'My Name is Shamsul'
```

```
[ ]: import numpy as np  
x = np.array([1,2,3,5,6,7])  
x
```

```
[ ]: array([1, 2, 3, 5, 6, 7])
```

```
[ ]: import numpy as np  
import pandas as pd  
import matplotlib.pyplot as plt  
  
phool = pd.read_csv("iris.csv")  
phool
```

```
[ ]:      Id  SepalLengthCm  SepalWidthCm  PetalLengthCm  PetalWidthCm  \  
0      1           5.1           3.5           1.4           0.2  
1      2           4.9           3.0           1.4           0.2  
2      3           4.7           3.2           1.3           0.2  
3      4           4.6           3.1           1.5           0.2  
4      5           5.0           3.6           1.4           0.2  
...  ...           ...           ...           ...           ...  
145  146           6.7           3.0           5.2           2.3  
146  147           6.3           2.5           5.0           1.9  
147  148           6.5           3.0           5.2           2.0  
148  149           6.2           3.4           5.4           2.3  
149  150           5.9           3.0           5.1           1.8  
  
      Species  
0      Iris-setosa
```

```
1      Iris-setosa
2      Iris-setosa
3      Iris-setosa
4      Iris-setosa
..      ...
145    Iris-virginica
146    Iris-virginica
147    Iris-virginica
148    Iris-virginica
149    Iris-virginica
```

[150 rows x 6 columns]

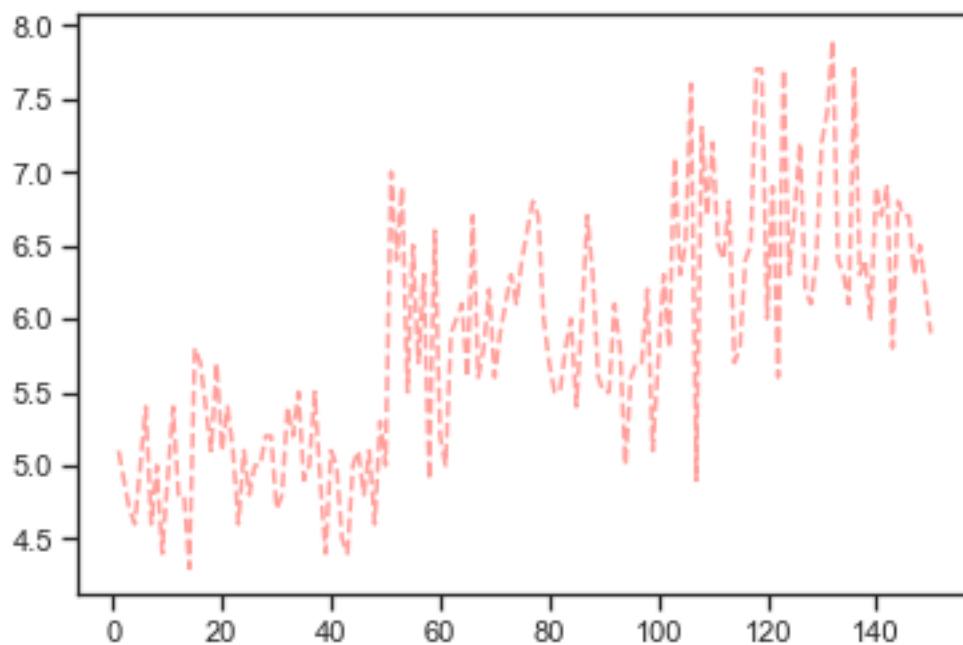
```
[ ]: import numpy as np
import pandas as pd
import matplotlib.pyplot as plt
```

```
phool = pd.read_csv("iris.csv")
```

```
[ ]: import pandas as pd
import matplotlib.pyplot as plt
phool = pd.read_csv("iris.csv")

plt.plot(phool.Id, phool["SepalLengthCm"], "r--")
plt.show
```

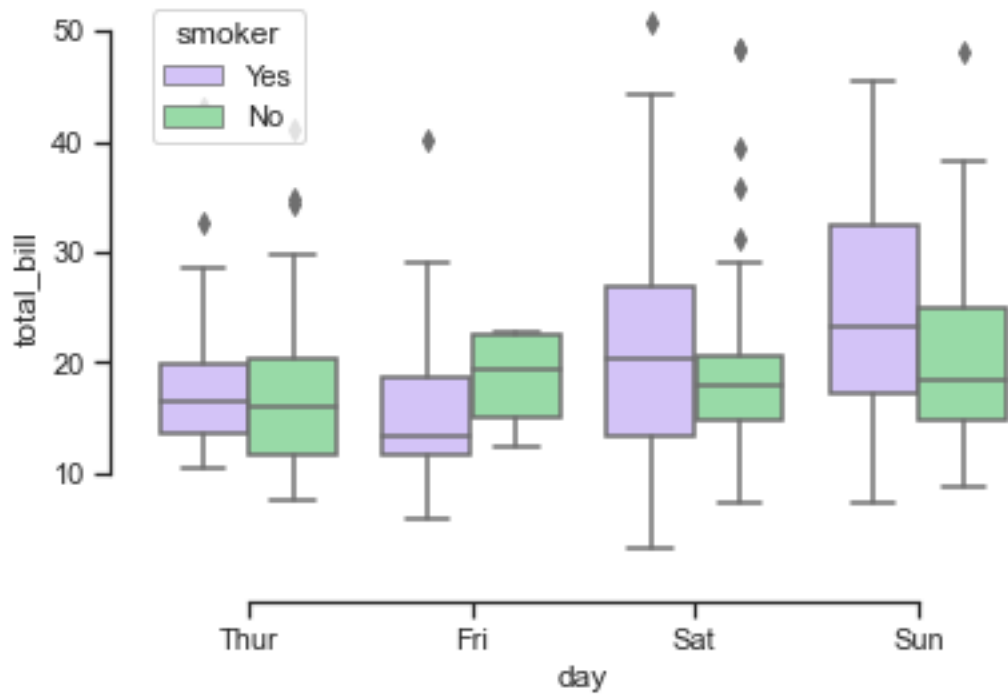
```
[ ]: <function matplotlib.pyplot.show(close=None, block=None)>
```



```
[ ]: import seaborn as sns
sns.set_theme(style="ticks", palette="pastel")

# Load the example tips dataset
tips = sns.load_dataset("tips")

# Draw a nested boxplot to show bills by day and time
sns.boxplot(x="day", y="total_bill",
            hue="smoker", palette=["m", "g"],
            data=tips)
sns.despine(offset=10, trim=True)
```



```
[ ]:
```