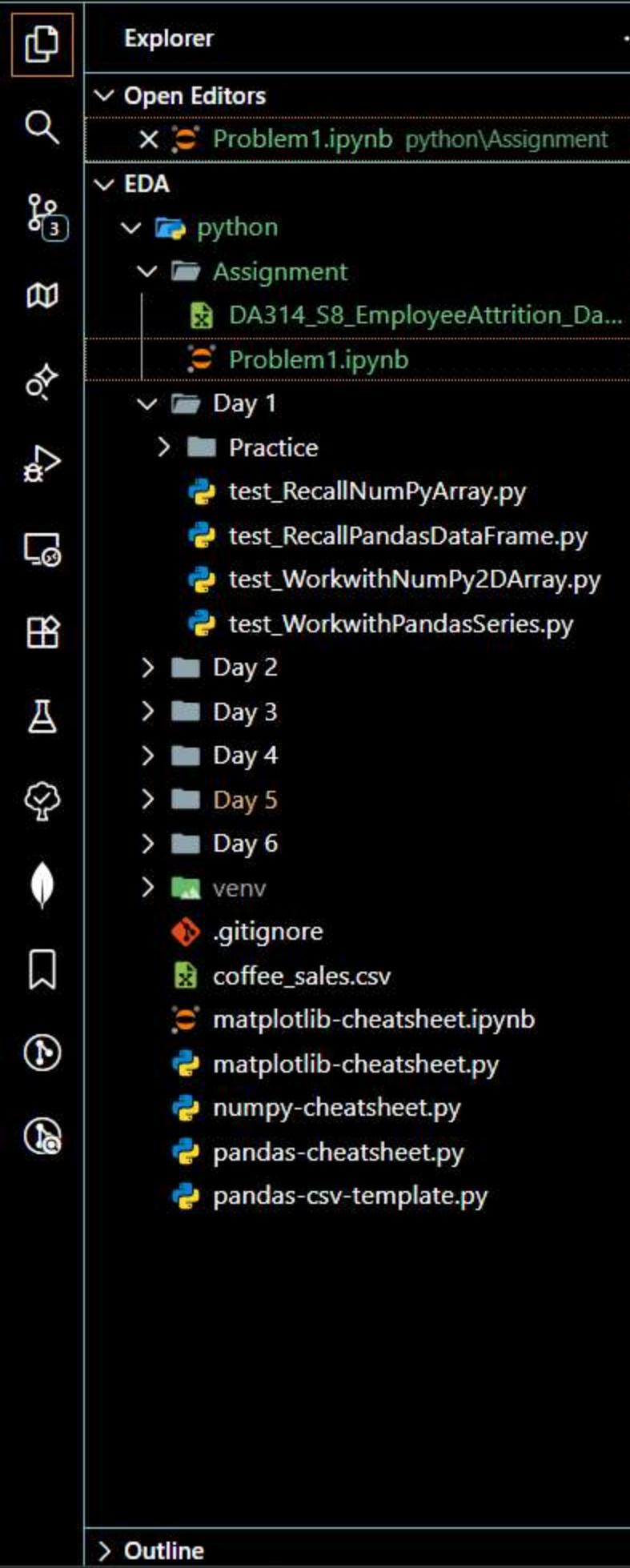


The figure is a boxplot titled "MonthlyIncome". The x-axis is labeled "MonthlyIncome" and has major ticks at 25000, 50000, 75000, 100000, 125000, 150000, 175000, and 200000. The y-axis is unlabeled. The boxplot shows a median at approximately 100,000. The box itself is filled with a blue color. The whiskers extend from the box to values of approximately 25,000 and 180,000. There are no outliers or points outside the whiskers.

```
df=pd.read_csv("DA314_S8_EmployeeAttrition_Data_Practice.csv")
sns.boxplot(x=df['MonthlyIncome'])
plt.show()
```

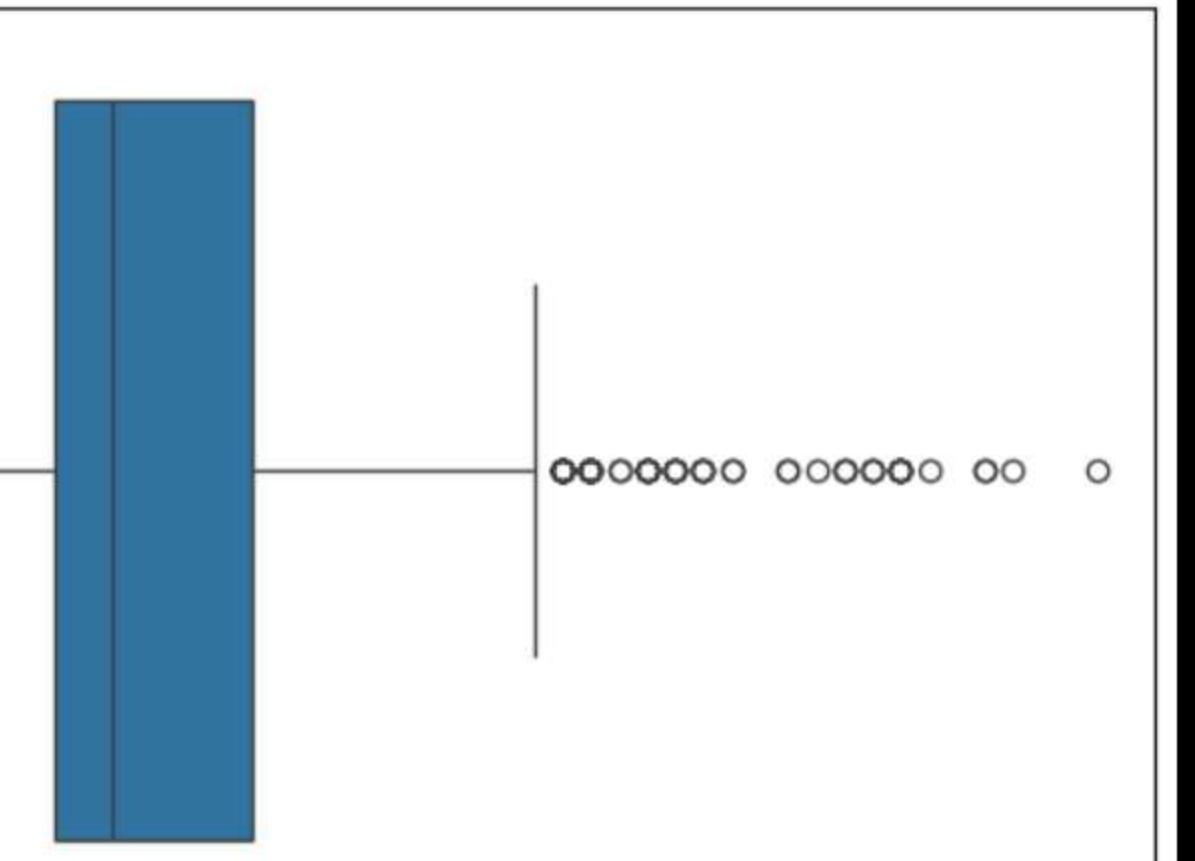


python > Assignment > Problem1.ipynb > # import pandas as pd

+ Code + Markdown | Run All Restart Clear All Outputs Jupyter Variables Outline ... venv (Python 3.12.10)

import pandas as pd
import seaborn as sns
import matplotlib.pyplot as plt
df=pd.read_csv("DA314_S8_EmployeeAttrition_Data_Practice.csv")
sns.boxplot(x=df['YearsAtCompany'])
plt.show()

[6] ✓ 0.0s Python



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python > Assignment > Problem1.ipynb > # import pandas as pd

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EDA

python Assignment DA314_S8_EmployeeAttrition_Data_Practice.csv Problem1.ipynb U

Day 1 Practice test_RecallNumPyArray.py test_RecallPandasDataFrame.py test_WorkwithNumPy2DArray.py test_WorkwithPandasSeries.py

Day 2 Day 3 Day 4 Day 5 Day 6 venv .gitignore coffee_sales.csv matplotlib-cheatsheet.ipynb matplotlib-cheatsheet.py numpy-cheatsheet.py pandas-cheatsheet.py pandas-csv-template.py

df=pd.read_csv("DA314_S8_EmployeeAttrition_Data_Practice.csv")
plt.figure(figsize=(14,6))
plt.subplot(1,2,1)
sns.boxplot(x=df['MonthlyIncome'],color='green')
plt.subplot(1,2,2)
sns.boxplot(x=df['TotalWorkingYears'],color='blue')
plt.show()

✓ 0.1s Python

MonthlyIncome

TotalWorkingYears

Air: Moderate Now

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