File Edit Selection View Go Run Terminal Help

EDA - Problem1.ipynb

Explorer

Problem1.ipynb U

Open Editors

Problem1.ipynb python\Assignment U

EDA

python

Assignment

DA314_S8_EmployeeAttrition_Da... U

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

Outline

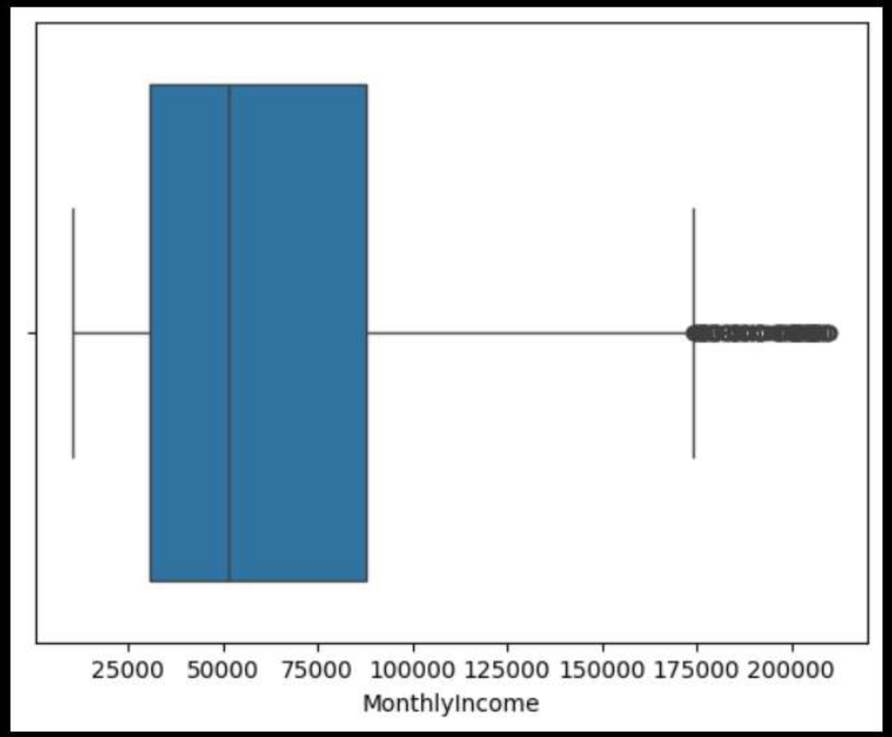
python > Assignment > Problem1.ipynb > # import pandas as pd

+ Code + Markdown | Run All Restart Clear All Outputs | Jupyter Variables Outline ...

venv (Python 3.12.10)

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

[7] ✓ 0.0s Python



Air: Moderate
Now

Search

ENG
IN

22:05
11-11-2025

File Edit Selection View Go Run Terminal Help

EDA - Problem1.ipynb

Explorer

Problem1.ipynb U

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

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

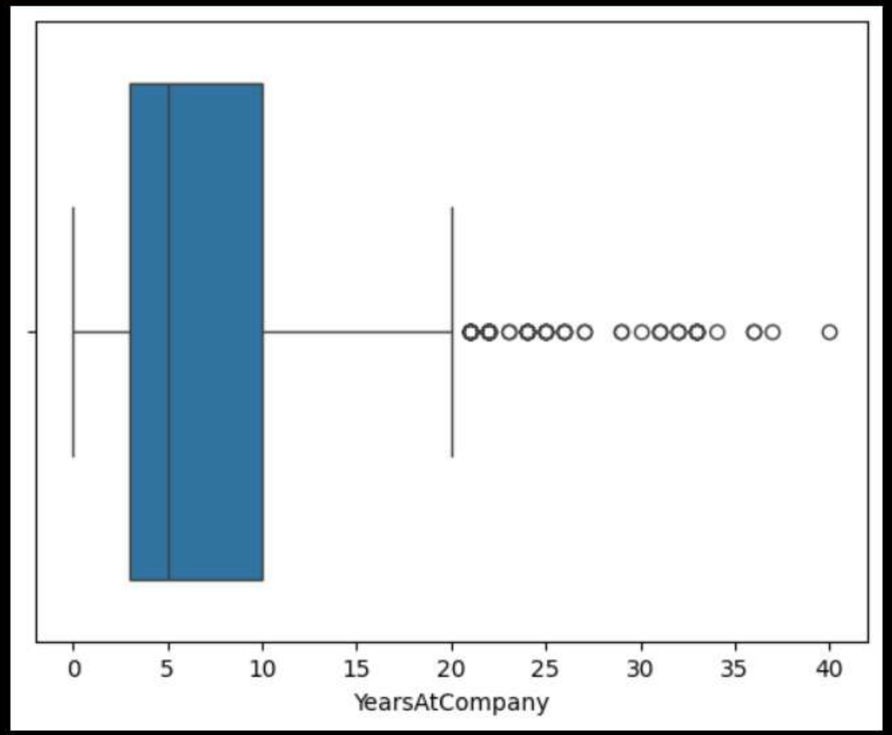
Open Editors
- Problem1.ipynb python\Assignment U

EDA
- python
  - Assignment
    - DA314_S8_EmployeeAttrition_Da... U
    - 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

Outline

```
# 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



Air: Moderate Now

Search

ENG IN

22:05 11-11-2025

File Edit Selection View Go Run Terminal Help

EDA - Problem1.ipynb

Explorer

Problem1.ipynb U

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

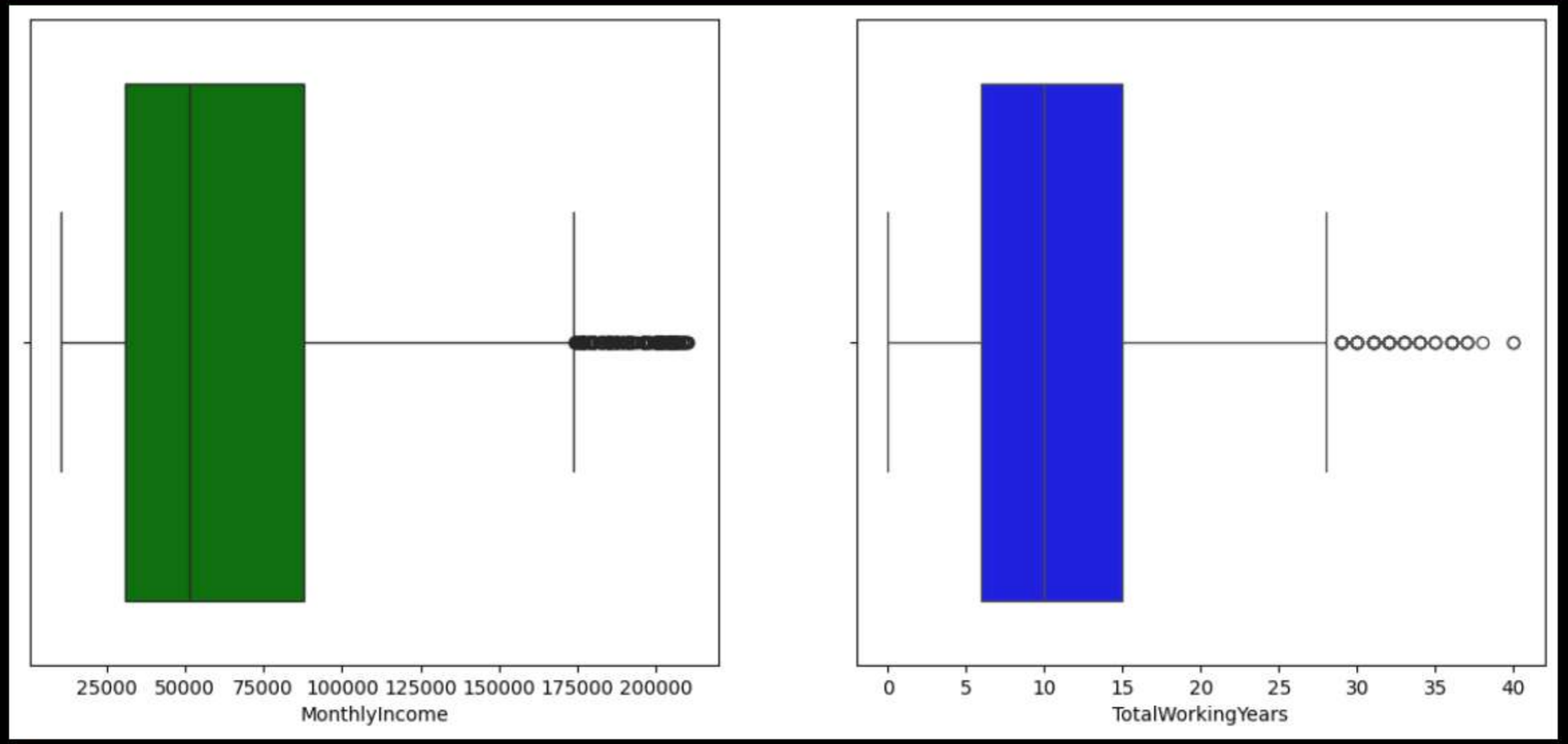
+ Code + Markdown | Run All Restart Clear All Outputs | Jupyter Variables Outline ... venv (Python 3.12.10)

Open Editors
- Problem1.ipynb python\Assignment U

EDA
- python
  - Assignment
    - DA314_S8_EmployeeAttrition_Da... U
    - 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()
```

[5] ✓ 0.1s Python



Air: Moderate Now

Search

ENG IN

22:05 11-11-2025