File Edit Selection View Go Run Terminal Help

EDA - test_KDEplot_pra.ipynb

Explorer

test_KDEplot_pra.ipynb U | test_ExploreDistributionPatterns.pdf | DA314_S4_GlamNest_Data_Practice.csv U

python > Day 4 > Practice > test_KDEplot_pra > test_KDEplot_pra.ipynb > plt.hist(orders['final_amount'] , edgecolor = 'black' , bins=10 , color = '#a5daf0')

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

Open Editors
- test_KDEplot_pra.ipynb python\D... U
- test_ExploreDistributionPatterns.pdf py...
- DA314_S4_GlamNest_Data_Practi... U

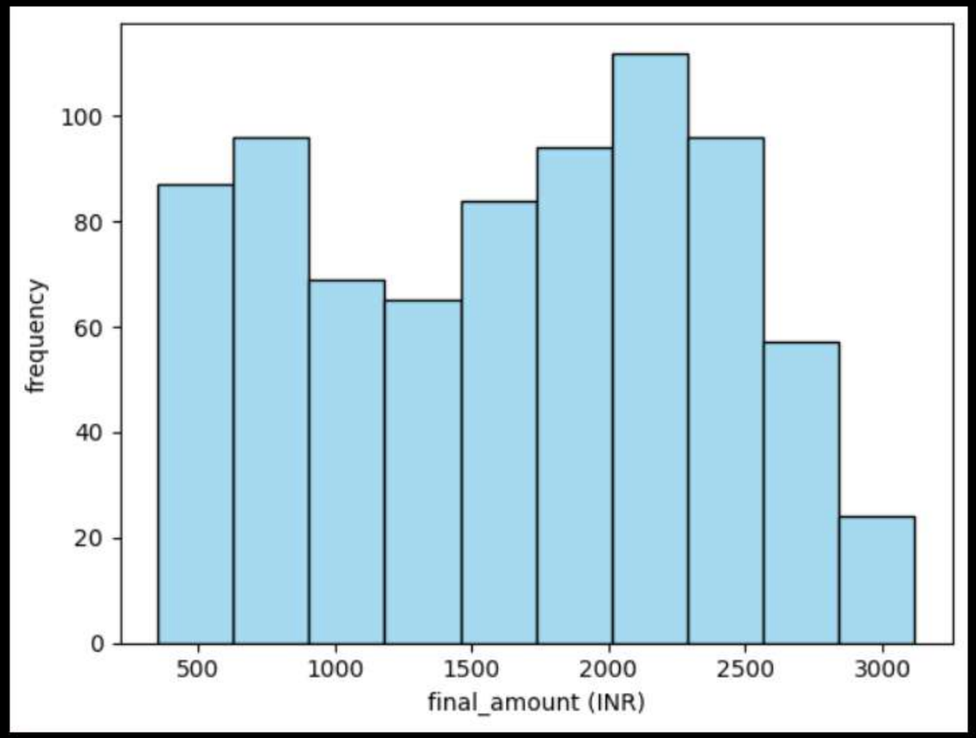
EDA
- python
  - Day 1
  - Day 2
  - Day 3
  - Day 4
    - Practice
      - test_CompareServiceTrends
      - test_KDEplot_pra
        - DA314_S4_GlamNest_Data_P... U
        - test_KDEplot_pra.ipynb U
      - test_pairplot_pra
    - test_ExploreDistributionPatterns
      - DA314_S4_OrderDetails_Data_Conc...
      - test_ExploreDistributionPatterns.ipy...
      - test_ExploreDistributionPatterns.pdf
    - test_PlotwithSeaborn
      - DA314_S4_OrderDetails_Data_Conc...
      - test_PlotwithSeaborn.ipynb
      - test_PlotwithSeaborn.pdf
    - test_VisualizeDatawithRightCharts
      - DA314_S4_OrderDetails_Data_Conc...
      - test_VisualizeDatawithRightCharts.i...
      - test_VisualizeDatawithRightCharts....
  - Day 6
  - venv
  - .gitignore
  - coffee_sales.csv
  - matplotlib-cheatsheet.ipynb

Outline
Timeline

[ ] Python

```
plt.hist(orders['final_amount'] , edgecolor = 'black' , bins=10 , color = '#a5daf0')
plt.xlabel('final_amount (INR)')
plt.ylabel('frequency')
plt.show()
```

[18] ✓ 0.0s Python




```
sns.kdeplot(data = orders , x = 'service_rating' , fill = True  , edgecolor = 'green' , color = 'green')
```

[ ] Python

master* Launchpad 0 0 Git Graph Spaces: 4 CRLF {} Cell 3 of 5 Go Live Free - Upgrade Now Windsurf - Settings Prettier

File Edit Selection View Go Run Terminal Help

EDA - test_KDEplot_pra.ipynb

Explorer

Open Editors
- test_KDEplot_pra.ipynb python\D... U
- test_ExploreDistributionPatterns.pdf py...
- DA314_S4_GlamNest_Data_Practi... U

EDA
- python
  - Day 1
  - Day 2
  - Day 3
  - Day 4
    - Practice
      - test_CompareServiceTrends
      - test_KDEplot_pra
        - DA314_S4_GlamNest_Data_P... U
        - test_KDEplot_pra.ipynb U
      - test_pairplot_pra
    - test_ExploreDistributionPatterns
      - DA314_S4_OrderDetails_Data_Conc...
      - test_ExploreDistributionPatterns.ipy...
      - test_ExploreDistributionPatterns.pdf
    - test_PlotwithSeaborn
      - DA314_S4_OrderDetails_Data_Conc...
      - test_PlotwithSeaborn.ipynb
      - test_PlotwithSeaborn.pdf
    - test_VisualizeDatawithRightCharts
      - DA314_S4_OrderDetails_Data_Conc...
      - test_VisualizeDatawithRightCharts.i...
      - test_VisualizeDatawithRightCharts....
  - Day 6
  - venv
  - .gitignore
  - coffee_sales.csv
  - matplotlib-cheatsheet.ipynb

Outline

Timeline

test_KDEplot_pra.ipynb U | test_ExploreDistributionPatterns.pdf | DA314_S4_GlamNest_Data_Practice.csv U

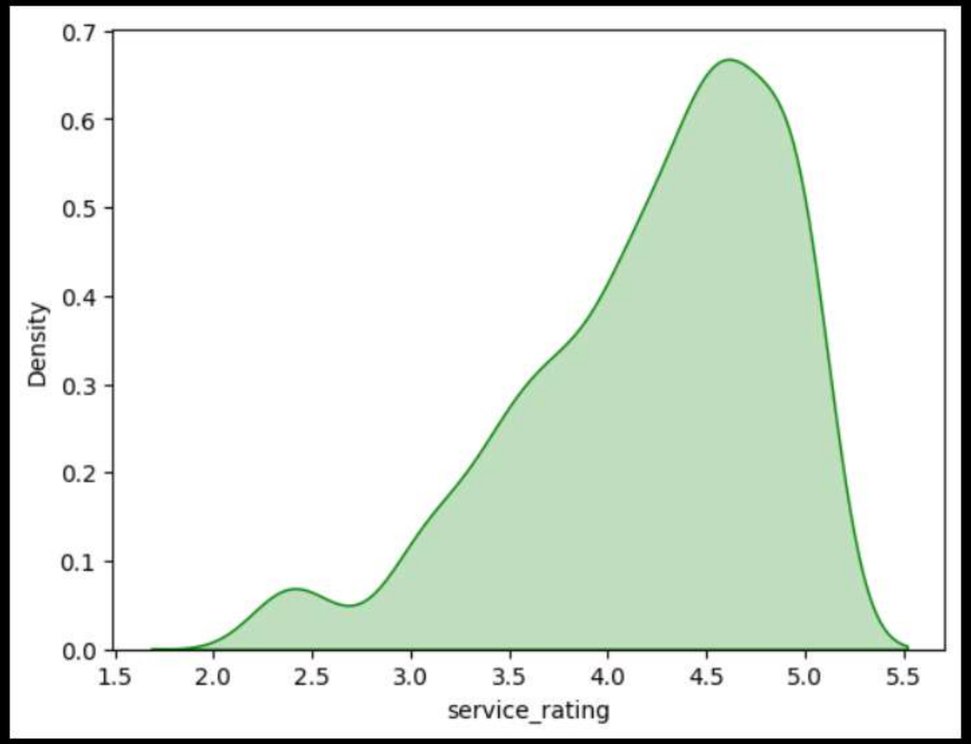
python > Day 4 > Practice > test_KDEplot_pra > test_KDEplot_pra.ipynb > sns.kdeplot(data = orders , x = 'service_rating' , fill = True , edgecolor = 'green' , color = 'green')

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

```
sns.kdeplot(data = orders , x = 'service_rating' , fill = True  , edgecolor = 'green' , color = 'green')
```

[19] ✓ 0.1s Python

```
<Axes: xlabel='service_rating', ylabel='Density'>
```




```
sns.boxplot(data=orders , x='category' , y='final_amount')
plt.xlabel('Category')
```

master* Launchpad 0 0 Git Graph | Spaces: 4 CRLF {} Cell 4 of 5 Go Live Free - Upgrade Now Windsurf - Settings Prettier

File Edit Selection View Go Run Terminal Help

EDA - test_KDEplot_pra.ipynb

Explorer

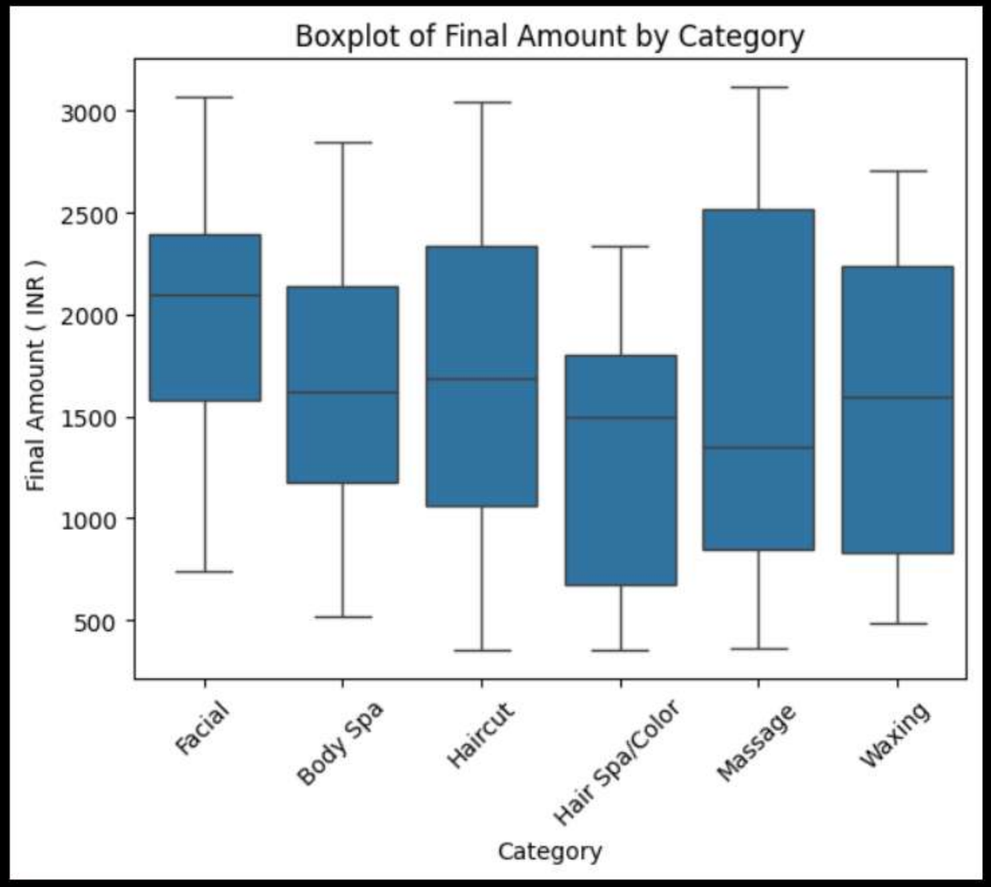
test_KDEplot_pra.ipynb U | test_ExploreDistributionPatterns.pdf | DA314_S4_GlamNest_Data_Practice.csv U

python > Day 4 > Practice > test_KDEplot_pra > test_KDEplot_pra.ipynb > sns.boxplot(data=orders , x='category' , y='final_amount')

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

```
sns.boxplot(data=orders , x='category' , y='final_amount')
plt.xlabel('Category')
plt.ylabel('Final Amount ( INR ) ')
plt.title('Boxplot of Final Amount by Category')
plt.xticks(rotation=45)
plt.show()
```

[20] ✓ 0.1s Python



Open Editors
- test_KDEplot_pra.ipynb python\D... U
- test_ExploreDistributionPatterns.pdf py...
- DA314_S4_GlamNest_Data_Practi... U

EDA
- python
  - Day 1
  - Day 2
  - Day 3
  - Day 4
    - Practice
      - test_CompareServiceTrends
      - test_KDEplot_pra
        - DA314_S4_GlamNest_Data_P... U
        - test_KDEplot_pra.ipynb U
      - test_pairplot_pra
    - test_ExploreDistributionPatterns
      - DA314_S4_OrderDetails_Data_Conc...
      - test_ExploreDistributionPatterns.ipy...
      - test_ExploreDistributionPatterns.pdf
    - test_PlotwithSeaborn
      - DA314_S4_OrderDetails_Data_Conc...
      - test_PlotwithSeaborn.ipynb
      - test_PlotwithSeaborn.pdf
    - test_VisualizeDatawithRightCharts
      - DA314_S4_OrderDetails_Data_Conc...
      - test_VisualizeDatawithRightCharts.i...
      - test_VisualizeDatawithRightCharts....
  - Day 6
  - venv
  - .gitignore
  - coffee_sales.csv
  - matplotlib-cheatsheet.ipynb

Outline
Timeline

master* Launchpad 0 0 Git Graph | Spaces: 4 CRLF {} Cell 5 of 5 Go Live Free - Upgrade Now Windsurf - Settings Prettier