STATEMENT OF ACCOMPLISHMENT

#22,044,113

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FOR SUCCESSFULLY COMPLETING

Cluster Analysis in Python

COMPLETED ON

NOV 27, 2021

datacamp

Jonathan Cornelissen, CEO

Project Instructions

×

Task 1: Instructions

1

- pandas Cheat Sheet
- NumPy Cheat Sheet
2
- For data preprocessing:
3
- Preprocessing in Data Science (Part 1)
- Preprocessing in Data Science (Part 2)
- Preprocessing in Data Science (Part 3)
4
- For machine learning:
- Google's Machine Learning Crash Course
5
- Supervised Learning with scikit-learn
6

✓

+1500 XP

Apart from the above, we encourage you to use your preferred search engine to find other useful resources.

Congratulations, you passed all project tasks!

Rate this project to finish...

7

8

★★★★★

💡 Take Hint

Finish

9

All tests passed

10

TEST 1

11

TEST 2

12

Open in Workspace

Review this project and feature it on your profile page

---

jupyter notebook (unsaved changes)

File   Edit   View   Insert   Cell   Kernel   Help   Not Trusted | Python 3 ○

Markdown

1. Credit card applications

Commercial banks receive *a lot* of applications for credit cards. Many of them get rejected for many reasons, like high loan balances, low income levels, or too many inquiries on an individual's credit report, for example. Manually analyzing these applications is mundane, error-prone, and time-consuming (and time is money!). Luckily, this task can be automated with the power of machine learning and pretty much every commercial bank does so nowadays. In this notebook, we will build an automatic credit card approval predictor using machine learning techniques, just like the real banks do.

Check Project

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Preprocessing for Machine Learning in Python

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