

[Entrar](#)[Cadastrar](#)

Esta é uma cópia de uma conversa entre ChatGPT e Anônimo.
[Denunciar conteúdo](#)

📎 Arquivo carregado

Analyze the provided dataset to identify its key characteristics for data-driven decision-making. Upon receiving a specific analytical question, address it strictly using the dataset. Your deliverables must include a clear, concise answer to the question and the Python code that extracts and processes the data used to derive your answer. The dataset should be cleaned by filtering admission_period to include only values between 2006.1 and 2019.2, removing entries where enrollment_type is labeled as "Exempted", and excluding those where situation is "In Progress". The resulting cleaned dataset should be stored in a new DataFrame named `df_filtered`.

I'll start by loading and inspecting the dataset to understand its structure and ensure it's ready for analysis. Then, I'll clean the data based on your specified criteria. Let's begin.

The dataset contains 30,130 entries and 34 columns. Key fields include:

- **admission_period** (float): Needs filtering to include only values between 2006.1 and 2019.2.
- **enrollment_type** (object): Entries labeled as "Exempted" should be removed.
- **situation** (object): Entries labeled as "In Progress" should be removed.

I'll now apply these cleaning steps and store the result in `df_filtered`. [↵]

The dataset has been successfully filtered down to 16,500 entries. It now excludes:

- Admission periods outside 2006.1 to 2019.2.
- Enrollment types labeled as "Exempted."
- Situations labeled as "In Progress."

Let me know your specific analytical question, and I'll address it strictly using this cleaned dataset. [↵]

Identify the student who attended the fewest semesters but achieved the highest overall average, based on non-null grades.

To determine the student who attended the fewest semesters but achieved the highest overall average, I will:

1. Calculate the number of semesters each student attended using `relative_period` (assuming it represents semesters).
2. Compute each student's overall average based on non-null `final_average` values.
3. Identify the student with the **fewest semesters** who has the **highest overall average**.

Let's run the analysis.

The student who attended the **fewest semesters** (1 semester) but achieved the **highest overall average** (9.2) is A058552.

Details:

- **Admission Period:** 2019.2
- **Admission Form:** Unified Selection System (SISU)
- **Situation:** Approved
- **Subject with Grade:** Portuguese Language (9.2)
- **Academic Unit:** Letters

Let me know if you need further insights! [↵]

Envie uma mensagem para o ChatGPT

📎 Anexar

🗣 Voz

O ChatGPT pode cometer erros. Considere verificar informações importantes.

?