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 the dataset, inspecting its structure, and applying the specified cleaning criteria. Then, I'll store the filtered data in a new DataFrame named df filtered. Let's begin.

The dataset contains 30,130 entries and 34 columns, covering various aspects of student admissions, enrollments, and academic performance. Key columns include:

- admission_period (year and semester of admission)
- enrollment_type (e.g., "Normal," "Exempted")
- situation (e.g., "Approved," "In Progress")
- final_average (student's final score in a subject)
- credits and workload (subject-specific data)

Now, I'll apply the required filtering criteria:

- 1. Include only admission_period values between 2006.1 and 2019.2.
- 2. Exclude rows where ${\tt enrollment_type}$ is "Exempted".
- 3. Exclude rows where $\mbox{ situation is "In Progress"}.$

I'll generate the filtered dataset next. [-]

The dataset has been successfully filtered, reducing it to 16,563 entries. It now includes only students admitted between 2006.1 and 2019.2, excludes those with "Exempted" enrollment type, and removes those "In Progress".

Let me know your specific analytical question, and I'll extract the insights accordingly! 🎻 🔄

How many students are enrolled for each type of admission?

To answer your question, I'll count the number of students for each unique value in the <code>admission_form</code> column. Let's compute this.

Here is the number of students enrolled for each type of admission:

- 1. Unified Selection System (SISU) 6,377
- 2. Entrance Exam / ENEM 5,324
- 3. Entrance Exam 4,148
- 4. Transfer 298
- 5. Reoption 236
- 6. Judicial Decision 143
- 7. Reentry 17
- 8. Graduate 10
- 9. PEC-G Agreement 10

Let me know if you need further analysis! 📊 🕒

Envie uma mensagem para o ChatGPT

(Anexar) III Voz

O ChatGPT pode cometer erros. Considere verificar informações importantes.

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