

Upload Files

DOMD (schema/metadata)

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Browse files



domd.json

288.0B



Profiling Prompts

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prompts.txt

230.0B



Input CSV

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Limit 200MB per file • CSV

Browse files



input.csv



AI Data Profiling Agent

Profiling complete!

Profiling Results

Summary

- Data profiling and cleaning completed successfully.
- See below for detected anomalies, generated cleaning script, and output data tables.

Detected Anomalies

Total anomalies detected: 2

	Row Index	
0		1
1		3

Generated Python Cleaning Script

```
import pandas as pd
def clean_data(df):
    df = df.dropna(subset=['id', 'name'])
    df = df[df['age'].apply(lambda x: pd.notnull(x) and x >= 0 if isinstance(x, (int, float)) else False)]
    df = df[df['email'].apply(lambda x: isinstance(x, str) and '@' in x and '.' in x)]
    if 'age' in df.columns:
        mean_age = df['age'].dropna().mean()
        df['age'] = df['age'].fillna(mean_age)
    return df
# Usage: df = clean_data(df)
```

Clean Data Table

	id	name	age	email
0	1	Alice	30	alice@example.com
1	3	Charlie	25	charlie@sample.com
2	5	Eve	40	eve@example.com

Unclean Data Table (Anomalies)

	id	name	age	email
0	2	Bob	None	-
1	4	David	-5	david@invalid