

VS Code interface showing a Python script for loading CSV data into MongoDB.

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**load\_csv\_to\_mongo.py**

```
1 import pandas as pd
2 from pymongo import MongoClient
3
4 def load_csv_to_mongo(csv_file, db_name="mydb", collection_name="user"):
5     client = MongoClient("mongodb://localhost:27017/")
6     db = client[db_name]
7     collection = db[collection_name]
8
9     df = pd.read_csv(csv_file)
10    data = df.to_dict(orient='records')
11    collection.insert_many(data)
12    print(f"Inserted {len(data)} records into {db_name}.{collection_name}")
13
14 if __name__ == "__main__":
15     load_csv_to_mongo("C:/Users/DELL/Desktop/mangop1.csv")
16
```

**TERMINAL**

```
PS F:\VSCODE> & f:/VSCODE/.venv/Scripts/python.exe f:/VSCODE/load_csv_to_mongo.py
Inserted 10 records into productDB.products
PS F:\VSCODE>
File "f:\VSCODE\llm_query_interface.py", line 1
pip install pandas pymongo together
~~~~~
SyntaxError: invalid syntax
PS F:\VSCODE> pip install pandas pymongo together
Requirement already satisfied: pandas in f:\VSCODE\.venv\lib\site-packages (2.2.2)
```

Ln 15, Col 59 Spaces: 4 UTF-8 CRLF Python Auto-Import Completions: true 3.10.11 (.venv:venv)

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