

```
In [1]: ▶ import pymongo
import json
import pandas as pd
```

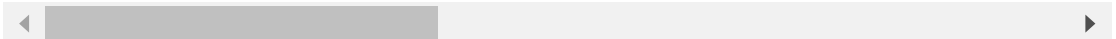
```
In [2]: ▶ client=pymongo.MongoClient("mongodb://localhost:27017")
```

```
In [4]: ▶ df=pd.read_csv("https://raw.githubusercontent.com/User_name/Final_project/main/Complaints.csv")
```

```
In [5]: ▶ df.tail()
```

Out[5]:

	Complaint number	Complaint filed against	Complaint filed by	Reason complaint filed	Confirmed complaint	How resolved
102994	145433	UnitedHealthcare Insurance Company	Third Party Billing Service	Unsatisfactory Settle/Offer; Usual And Customary	No	Contract Language/Legal Issue
102995	145435	Humana Health Plan of Texas, Inc.	Third Party Billing Service	Unsatisfactory Settle/Offer; Usual And Customary	No	Contract Language/Legal Issue
102996	145436	Cigna Health and Life Insurance Company	Third Party Billing Service	Unsatisfactory Settle/Offer; Usual And Customary	No	No Jurisdiction
102997	145437	UnitedHealthcare Insurance Company	Third Party Billing Service	Unsatisfactory Settle/Offer; Usual And Customary	No	Contract Language/Legal Issue
102998	145438	ALLSTATE INDEMNITY COMPANY	Third Party	Customer Service; Delays (Claims Handling); Un...	No	Question of Fact; Additional Monies Received



```
In [7]: ▶ df.shape
```

Out[7]: (102999, 17)

```
In [8]: ▶ data=df.to_dict(orient="records")
```

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In [9]: ▶ db=client["Bigdata"]
```

```
In [10]: ▶ print(db)
```

```
Database(MongoClient(host=['localhost:27017'], document_class=dict, tz_aware=False, connect=True), 'Bigdata')
```

```
In [11]: db.DataofinsuranceComplaints.insert_many(data)
```

```
Out[11]: InsertManyResult([ObjectId('662e76c8c5334bef395fda36'), ObjectId('662e76c8c5334bef395fda37'), ObjectId('662e76c8c5334bef395fda38'), ObjectId('662e76c8c5334bef395fda39'), ObjectId('662e76c8c5334bef395fda3a'), ObjectId('662e76c8c5334bef395fda3b'), ObjectId('662e76c8c5334bef395fda3c'), ObjectId('662e76c8c5334bef395fda3d'), ObjectId('662e76c8c5334bef395fda3e'), ObjectId('662e76c8c5334bef395fda3f'), ObjectId('662e76c8c5334bef395fda40'), ObjectId('662e76c8c5334bef395fda41'), ObjectId('662e76c8c5334bef395fda42'), ObjectId('662e76c8c5334bef395fda43'), ObjectId('662e76c8c5334bef395fda44'), ObjectId('662e76c8c5334bef395fda45'), ObjectId('662e76c8c5334bef395fda46'), ObjectId('662e76c8c5334bef395fda47'), ObjectId('662e76c8c5334bef395fda48'), ObjectId('662e76c8c5334bef395fda49'), ObjectId('662e76c8c5334bef395fda4a'), ObjectId('662e76c8c5334bef395fda4b'), ObjectId('662e76c8c5334bef395fda4c'), ObjectId('662e76c8c5334bef395fda4d'), ObjectId('662e76c8c5334bef395fda4e'), ObjectId('662e76c8c5334bef395fda4f'), ObjectId('662e76c8c5334bef395fda50'), ObjectId('662e76c8c5334bef395fda51'), ObjectId('662e76c8c5334bef395fda52'), ObjectId('662e76c8c5334bef395fda53'), ObjectId('662e76c8c5334bef395fda54'), ObjectId('662e76c8c5334bef395fda55'), ObjectId('662e76c8c5334bef395fda56'), ObjectId('662e76c8c5334bef395fda57'), ObjectId('662e76c8c5334bef395fda58')])
```

In []: 