What is MongoDB??!!

a document-oriented NoSQL database used for high volume data storage. Instead of using tables and rows as in the traditional relational databases, MongoDB makes use of collections and documents. Documents consist of key-value pairs which are the basic unit of data in MongoDB.

Importing MongoDB data to data frame using Pandas….

**import** **pymongo**

**import** **pandas** **as** **pd**

**from** **pymongo** **import** MongoClient

connect to mongo, import collection into Pandas dataframe

client = MongoClient()

*#point the client at mongo URI*

client = MongoClient('Mongo URI')

*#select database*

db = client['database\_name']

*#select the collection within the database*

test = db.test

*#convert entire collection to Pandas dataframe*

test = pd.DataFrame(list(test.find()))