Assignments 1

1. Install mongodb in your local machine
2. Create a collection with name of "Sample", Insert 100 documents/row
3. Gather those data from mongodb to your jupyter notebook in a dataframe
4. Convert & save those json data as csv in your machine
5. Read that csv file via panda
6. Now create another extra column apart from existing data via python code only, In that column generate 100 random data via python code
7. Now print top 5 rows
8. Now print what dimensional matrix this dataframe
9. Transpose this dataframe
10. Now print what dimension matrix this dataframe
11. Write properly pointwise in that jupyter notebook only, what're those things you learned from this assignments