ADBMS LAB

CO5- Programs

```python
from pprint import pprint
from pymongo import MongoClient


client = MongoClient("mongodb://localhost:27017/")


db = client["med_data"]
my_collection = db["patient_data"]
patient_record = {
    "Name": "Harsha",
    "Age": 22,
    "Sex":"F",
    "Blood pressure": [{"sys":176}, {"dia":82}],
    "Heart rate":32
    }
my_collection.insert_one(patient_record)
print("DATA")
for item in my_collection.find() :
    pprint(item)
```

CO6-Exp-2

```python
from pprint import pprint
from pymongo import MongoClient


client = MongoClient("mongodb://localhost:27017/")


db = client["med_data"]
my_collection = db["patient_data"]
patient_records = [
{
    "Name":"Adam",
    "Age":55,
    "Sex":"M",
    "Blood pressure":[{"sys":132},{"dia":73}],
    "Heart rate":73
},
{
    "Name":"Myna",
    "Age":34,
    "Sex":"F",
    "Blood pressure":[{"sys":120},{"dia":70}],
    "Heart rate":67
},
{
```

```python
        "Name":"Sally",
        "Age":19,
        "Sex":"F",
        "Blood pressure":[{"sys":121},{"dia":71}],
        "Heart rate":73
    }
]
my_collection.insert_many(patient_records)


print("DATA")
for item in my_collection.find():
    pprint(item)
```