

ADBMS LAB

CO6- Programs

```
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": "Karun",
    "Age": 22,
    "Sex": "M",
    "Blood pressure": [{"sys": 176}, {"dia": 82}],
    "Heart rate": 40
}
my_collection.insert_one(patient_record)
print("DATA")
for item in my_collection.find() :
    pprint(item)
```

CO6-Exp-2

```
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": "Anoop",
        "Age": 55,
        "Sex": "M",
        "Blood pressure": [{"sys": 138}, {"dia": 63}],
        "Heart rate": 100
    },
    {
        "Name": "Merin",
        "Age": 32,
        "Sex": "F",
        "Blood pressure": [{"sys": 130}, {"dia": 80}],
        "Heart rate": 88
    },
    {
        "Name": "Sherin",
        "Age": 19,
        "Sex": "F",
```

```
"Blood pressure":[{"sys":115}, {"dia":71}],  
"Heart rate":90  
}  
]  
my_collection.insert_many(patient_records)  
print("DATA")  
for item in my_collection.find():  
    pprint(item)
```