#TELEPHONE\_DIRECTORY\_GUVI  
#CRUD\_OPS  
  
import pymongo  
client = pymongo.MongoClient("mongodb://127.0.0.1:27017")  
my\_dbs = client.list\_database\_names()  
print(my\_dbs)  
  
#CREATE  
  
db = client['TELEPHONE DIRECTORY']  
students = db['students']  
  
#INSERT  
  
student\_info = [{"Name" : "Pratham", "Phone Number" : "123456", "Place" : "Mumbai"},  
 {"Name" : "Ash", "Phone Number" : "789012", "Place" : "Pune"},  
 {"Name" : "Master", "Phone Number" : "170697", "Place" : "Chennai"}  
 ]  
student\_data = students.insert\_many(student\_info)  
print(student\_data.inserted\_ids)  
  
#FIND  
  
for document in students.find():  
 print(document)  
  
for document in students.find({"Place":"Pune"}):  
 print(document)  
  
#UPDATE  
  
Old\_data = {"Name":"Pratham","Place":"Mumbai"}  
New\_data = {"$set":{"Name":"Prathamesh","Place":"Navi Mumbai"}}  
students.update\_one(Old\_data,New\_data)  
  
for document in students.find():  
 print(document)  
  
#DELETE  
  
students.delete\_one({"Name":"Ash"})  
for document in students.find():  
 print(document)