ASSIGNMENT

Exercise 1 :

Problem Statement:

ConnectMe is a new social media application.

They have decided to use MongoDB to maintain their users profiles since they want to provide their users with the flexibility to decide how much personal information they want to share.

Do the following steps:

Create a database called ConnectMeDB

Create a collection for storing their users' details called user_profiles

Expected Output:

1. On running the command db the output should be ConnectMeDB

2. The result of creating a collection should be successful

Exercise 2 :

Problem Statement:

You already created a user profiles collection for ConnectMe in the previous exercise.

Check out the screenshot below. As you can tell, these are very different profiles of people containing various personal details. Each person should be represented as a separate document.

UserId	Name	Gender	Location	Age	University
amy01	Amy James	Female	India	19	Delhi University

UserId	Name	From	Location	Office
jimmy999	Jim Watson	Canada	Mexico	Google

UserId	Name	Location	PhoneNo	University	Graduated
rachel_11	Rachel Greene	New York	123456789	Vassar University	2014

Create three documents to represent each person and add these documents into the collection you created earlier.

You can choose your preferred variation of insert method.

Expected Output:

1. You should receive a success message after every insertion, i.e. "nInserted" : 1 <or more>

2. When you run the query given you should see the output as shown below:

Query :

db.user_profiles.find().pretty();

OUTPUT :

```
> db.user_profiles.find().pretty()
{
        "_id" : ObjectId("5c74c1fc385611b7f7b05ee0"),
        "UserId" : "amy01",
        "Name" : "Amy James",
        "Gender" : "Female",
        "Location" : "India",
        "Age" : 19,
        "University" : "Delhi University"
}
{
        "_id" : ObjectId("5c74c1fc385611b7f7b05ee1"),
        "UserId" : "jimmy999",
        "Name" : "Jim Watson",
        "From" : "Canada",
        "Location" : "Mexico",
        "Office" : "Google"
}
{
        "_id" : ObjectId("5c74c1fe385611b7f7b05ee2"),
        "UserId" : "rachel_11",
        "Name" : "Rachel Greene",
        "Location" : "New York",
        "PhoneNo" : 123456789,
        "University" : "Vassar University",
        "Graduated" : 2014
}
>
```

You will learn about the find() query later on .