

- ✓ Create a new collection named as users and insert a document with userID: 1092, Name: Simon, and Password: abcd123.

```
class1 mongosh mongodb://localhost:27017/?directConnection=true
```

```
class1> use Module3  
switched to db Module3  
Module3>
```

```
Module3> db.createCollection("user")  
{ ok: 1 }  
Module3> show collections  
user  
Module3>
```

```
Module3> db.user.insert({"userId":1092,"Name":"Simon","Password":"abcd123"})
```

- ✓ The orderStatus of orderId ORD34 has changed from 'Placed' to 'Scheduled for Manufacturing'. However, it is not reflected in the document. You are responsible for updating it in the order collection.

```

Module3> db.user.insert({"orderId":"ORD34","orderStatus":"Placed"})
{
  acknowledged: true,
  insertedIds: { '0': ObjectId("63bfd474de48ee7f393b2828") }
}
Module3> db.user.find()
[
  {
    _id: ObjectId("63bfd3c0de48ee7f393b2827"),
    userId: 1092,
    Name: 'Simon',
    Password: 'abcd123'
  },
  {
    _id: ObjectId("63bfd474de48ee7f393b2828"),
    OrderId: 'ORD34',
    orderStatus: 'Placed'
  }
]

```

```

Module3> db.user.updateOne(
...   { OrderId: 'ORD34'},
...   {
...     $set: { "orderStatus": "Scheduled for Manufacturing" }
...   }
... )
{
  acknowledged: true,
  insertedId: null,
  matchedCount: 1,
  modifiedCount: 1,
  upsertedCount: 0
}
Module3> db.user.find()
[
  {
    _id: ObjectId("63bfd3c0de48ee7f393b2827"),
    userId: 1092,
    Name: 'Simon',
    Password: 'abcd123'
  },
  {
    _id: ObjectId("63bfd474de48ee7f393b2828"),
    OrderId: 'ORD34',
    orderStatus: 'Scheduled for Manufacturing'
  }
]
Module3>

```

- ✓ You are also asked to find a document with incorrect detail such as "maufacturer": "Ferrai" and remove them, if such document exists.

```

Module3> db.user.insert({"CarId":"CAR34","maufacturer": "Ferrai"})
{
  acknowledged: true,
  insertedIds: { '0': ObjectId("63bfd57ede48ee7f393b2829") }
}
Module3> db.user.find()
[
  {
    _id: ObjectId("63bfd3c0de48ee7f393b2827"),
    userId: 1092,
    Name: 'Simon',
    Password: 'abcd123'
  },
  {
    _id: ObjectId("63bfd474de48ee7f393b2828"),
    OrderId: 'ORD34',
    orderStatus: 'Scheduled for Manufacturing'
  },
  {
    _id: ObjectId("63bfd57ede48ee7f393b2829"),
    CarId: 'CAR34',
    maufacturer: 'Ferrai'
  }
]

```

```
Module3> db.user.find({"maufacturer": "Ferrai"})
[
  {
    _id: ObjectId("63bfd57ede48ee7f393b2829"),
    CarId: 'CAR34',
    maufacturer: 'Ferrai'
  }
]
```

```
Module3> db.user.remove({"maufacturer": "Ferrai"})
{ acknowledged: true, deletedCount: 1 }
Module3> db.user.remove({"maufacturer": "Ferrai"})
{ acknowledged: true, deletedCount: 0 }
Module3>
```