Install MongoDB Compass and Manage NoSQL Databases with MongoDB

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Objective:

1. **Create a database:** `product`
2. **Create a collection:** `inventory`
3. **Perform the following operations on the `inventory` collection:**

Operations

a. Insert Documents

Insert one document:

javascript
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```javascript
db.inventory.insertOne({
  "id": "1",
  "name": "Abc",
  "status": "D",
  "qty": 35
});
```

Insert multiple documents:

```javascript
db.inventory.insertMany([
  {
    "id": "2",
    "name": "Pbc",
    "status": "A",
    "qty": 20
  },
  {
    "id": "3",
    "name": "Pqr",
    "status": "A",
```

```
      "qty": 40
    }
]);
```

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b. Update Documents

Update one document:

```
db.inventory.updateOne(
  { "id": "1" },
  { $set: { "qty": 10 } }
);
```

Update multiple documents (example):

```
db.inventory.updateMany(
  { "status": "A" },
  { $set: { "status": "B" } }
);
```

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c. Replace Documents

Replace one document:

javascript
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```
db.inventory.replaceOne(
  { "id": "2" },
  {
    "id": "2",
    "name": "Rst",
    "status": "C"
  }
);
```

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d. Delete Documents

Delete one document:

```
db.inventory.deleteOne({ "id": "3" });
```