



Course Overview



View Discussion

Chapter 2: MongoDB Indexes

Sorting with Indexes

Problem:

Given the following schema for the **products** collection:

```
{
  "_id": ObjectId,
  "product_name": String,
  "product_id": String
}
```

COPY

And the following index on the **products** collection:

```
{ product_id: 1 }
```

COPY

Which of the following queries will use the given index to perform the sorting of the returned documents?

Attempts Remaining: **Correct Answer**

Check all answers that apply:

☒ `db.products.find({}).sort({ product_id: -1 })`

☒ `db.products.find({ product_name: 'Soap' }).sort({ product_id: 1 })`

☒ `db.products.find({}).sort({ product_id: 1 })`

☒ `db.products.find({ product_id: '57d7a1' }).sort({ product_id: -1 })`

☐ `db.products.find({ product_name: 'Wax' }).sort({ product_name: 1 })`

[See detailed answer](#)