Chapter 4: CRUD Optimization

Regex Performance

Problem:

Given the following index:

```
> db.products.createIndex({ productName: 1 })
```

COPY

And the following query:

```
> db.products.find({ productName: /^Craftsman/ })
```

COPY

Which of the following are true?

Attempts Remaining: Correct Answer

Check all answers that apply:

- [ ] The query will need to do a collection scan.

- [x] The query will do an index scan.

- [ ] The query will likely need to look at all index keys.

- [ ] The query would match a productName of "Screwdriver - Craftsman Brand"

See detailed answer

Proceed to next section