

Chapter 5: Conclusion

Final Exam: Question 11

Problem:

Scenario

You are a developer working on an e-commerce application. Each time your application retrieves an item from the **inventory** collection, it also needs to retrieve data about the orders in which this item is present. This leads to additional queries on the **orders** collection.

We know that reducing the total number of queries we perform on the system would solve the main performance issue we are seeing at peak time.

Which pattern solution is best suited for this situation?

Attempts Remaining: **Correct Answer**   

Choose the best answer:

- ☐ The Bucket Pattern
- ☐ The Schema Versioning Pattern
- ☐ The Computed Pattern
- ☐ The Polymorphic Pattern
- ☒ The Extended Reference Pattern

Correct!

[See detailed answer](#)

[Proceed to next section](#)

Assignment is Due

05d:01hr:54m  
07 sty, 17:00 UTC

Your Grade

**PASS**/FAIL  
Submitted