



Final Exam

M312 Final Exam, Question 5

Back to the Question

The following is correct:

- Jumbo chunks can be split manually, if the shard key allows it.
 - This is true. If for some reason the chunk grows to Jumbo size without getting split, but there is sufficient cardinality of the shard key, it can be split manually.

The following are false:

- Jumbo chunks can be split automatically, if the shard key allows it.
 - MongoDB will not attempt to split jumbo chunks. But they can be split manually
- Jumbo chunks can be moved automatically by MongoDB.
 - Jumbo chunks will not be moved automatically by MongoDB. They are large enough that the overhead of chunk migration is a potential problem.
- Jumbo chunks can be moved manually.
 - See the entry above. The same applies to manually moving chunks.

Proceed to next section