



Course Overview



View Discussion

Final Exam

M312 Final Exam, Question 6

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The following is correct:

- Look for spikes in connections.

Spikes in connections might indicate a new application behavior. Alone, spikes in connections are not necessarily caused by application code changes, but they are valid signals to start looking for code changes.

- Review `db.currentOp()` and check for long running queries

`db.currentOp()` allows us to check what's currently going on in a server. If we start seeing an unusual accumulation of long lasting queries, this should be considered a trigger to start reviewing *application* log changes, to see where such queries got introduced into the code base.

- Review historical monitoring information

The most important tools to keep track of application changes are tools that give us perspective and historical context into the behavior of our system. This can only be achieved if we collect historical monitoring data.

The following are false:

- Use a continuous integration tool

A continuous integration tool will allow your developers to have a robust deployment and testing environment but hardly gives information to your DBA and system administrators of how a change affects the production environment.

