Understanding Resource Utilization with Performance Reports

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Agenda

Performance Reports

- Hot Spot for I/O
- High Cost SQL Statements
- Database Schema Statistics
- Wait Event Times
- InnoDB Statistics

Real World Scenarios

- Analysis and Next Steps

Performance Schema helps to

Understand Resource Utilization

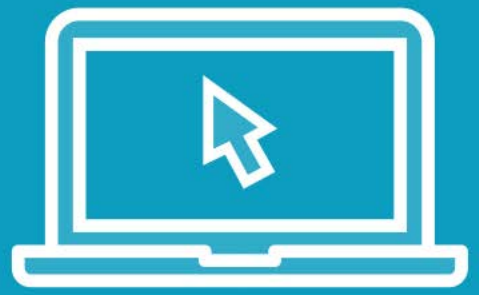
Performance Reports

Performance Reports provide insight into the MySQL server operations through helpful high-level reports using SYS views on the performance schema.

Performance Reports

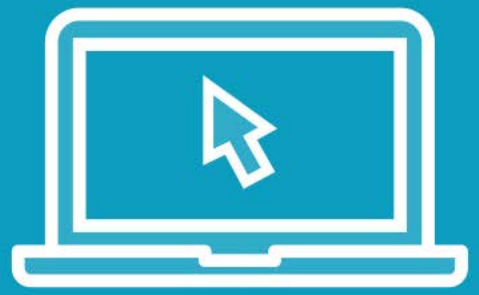
- Hot Spot for I/O
- High Cost SQL Statements
- Database Schema Statistics
- Wait Event Times
- InnoDB Statistics

Demo



Getting Started with Performance Reports

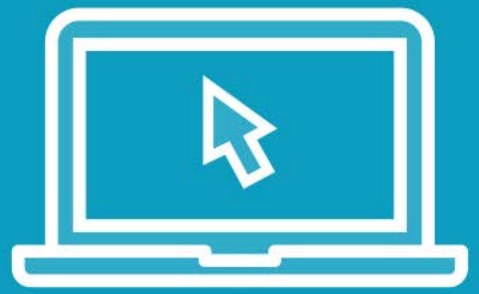
Demo



Hot Spots for I/O

- Analysis and Next Steps

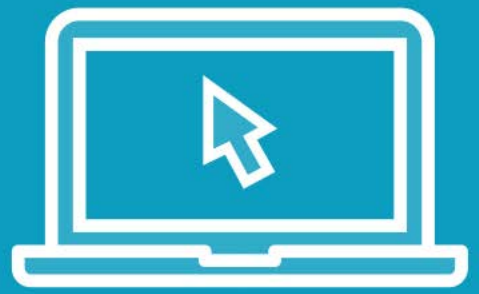
Demo



High Cost SQL Statements

- Analysis and Next Steps

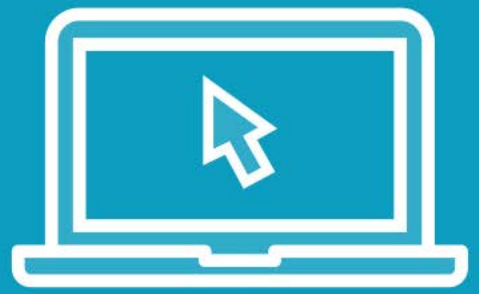
Demo



Index and Performance

- Analysis and Next Steps

Demo



Wait Event Times

InnoDB Statistics

Summary

Performance Reports ...

- Provide deeper insight into resource utilization
- Shows current performance pain points
- Help us allocate appropriate resources