MySQL 5.6 Administration

Assessment Fact Sheet

Overview

The MySQL 5.6 Administration test measures knowledge of MySQL 5.6 Administration. Designed for experienced administrators.

Job Family/Title	Database Administrators

Details

Average Testing Time (minutes)	26 minutes
Allowed Time (minutes)	90 minutes
Maximum Number of Questions	30 questions
Number of Sittings	One
Designed for Unproctored Environment	Yes
Question Format	Multiple Choice – Adaptive
Product Category	Information Technology

Knowledge, Skills, Abilities and Competencies Measured

The following areas are covered:

- Data Manipulation
- Data Types
- Database Changes
- Disaster Recovery and Backup
- Installation and Configuration
- Modifiers
- Performance Tuning
- Security
- Security Administration
- Storage Engines and Tables

Example Questions

| Exit

Question Time Remaining: 0h : 2m : 51s

You have a table named "employees" that is indexed by the columns "lastname", "department", and "salary". You have determined that you no longer need the column "salary" in the table.

Based on the scenario above, what happens to the index once the table is altered to remove the column "salary"?

a ○ The ALTER statement issues an error that the column is used in an index.

b ○ The index may be corrupt and must be rebuilt.

c ○ The "salary" column is removed from the index as well.

d ○ The ALTER statement warns that the column is used as an index, but it removes the column.

e ○ The database rebuilds all indexes on the table.

Next

Example Reports

Test: MySQL 5.6 Administration
This report is confidential and its contents are intended to assist in the prediction of an applicant's work behavior. If you would like more information about this interpretive report or other products that SHL offers, please contact your account representative.

Score: 3.51
Proficiency Level: Advanced (3.51 - 4.50)
The candidate has mastered the basic concepts of MySQL 5.6 Administration (Security, Installation and Configuration, Data Manipulation) and intermediate MySQL 5.6 Administration concepts (Database Changes, Data Types, Disaster Recovery and Backup, Security Administration). The candidate is likely proficient with more advanced MySQL 5.6 Administration concepts such as:

- Modifiers
- Storage Engines and Tables
- Performance Tuning

At the Advanced level, the candidate will be capable of working on projects involving MySQL 5.6 Administration and will be capable of mentoring others on most projects in this area.

Percentile Comparisons
The percentile score indicates how well the candidate scored relative to other candidates in the comparison population indicated by the score.

Percentile Comparisons

		Low	Medium	High
	Percentile	30	70	100
Global Population	94			♦

Detail Item Results

Order	Question	Topic	Description	Skill Level	Time Taken (Seconds)	Is Correct	A	B	C	Theta	Info	Stand Error
1	MYSQL_5.6_ADMIN_BB_0195	Modifiers	Full Text Search Modifiers	Advanced	52.7	Yes						
2	MYSQL_5.6_ADMIN_BB_0090	Database Changes	Alter	Intermediate	26.3	No						
3	MYSQL_5.6_ADMIN_BB_0186	Database Changes	Create/Drop Database/Table	Intermediate	13.0	Yes						