

Statistical analysis and Data-mining using SQL

Sample 1 - Total Records

[View Query](#)[View Output](#)

Sample 2 - Avg Value by Category

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Sample 3 - High Value Records

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Sample 4 - All Analysts

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Sample 5 - Logs of User 5

[View Query](#)[View Output](#)

Sample 6 - Daily Average Value

[View Query](#)[View Output](#)

Sample 7 - Categories with >30 Records

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Sample 8 - Top 3 Frequent Labels

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Sample 9 - Top 5 by Category

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Sample 10 - Mean by Label

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Sample 11 - Min/Max Timestamp

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Sample 12 - Logs with User Names

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Sample 13 - Operation Count per User

[View Query](#)[View Output](#)

Sample 14 - Label Distribution

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Sample 15 - Users with >5 Ops

[View Query](#)[View Output](#)

Sample 16 - Latest 10 Records

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Sample 17 - Outliers via Std Dev

[View Query](#)[View Output](#)

Sample 18 - Top Label per Category

[View Query](#)[View Output](#)

Sample 19 - Activity on Specific Day

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Sample 20 - Avg Value by Day & Category

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Nested Query 1 - Top 5 by Category

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Nested Query 2 - Compare Mean Values

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Nested Query 3 - Frequent Labels

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Join Query 1 - Logs with User Info

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Join Query 2 - Analyst Daily Activity

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Join Query 3 - Category vs Label

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