

Modern Big Data Analysis with SQL

Coursera Specialisation (Offered by Cloudera)

Course-2: Analysing Big Data with SQL

Week-2: Honours

Question-1: Which is a correct command for running a file that contains SQL queries? Check all that apply.

Answer-1: `impala-shell -f commands.sql`

- `beeline -u jdbc:hive2://localhost:10000 -f commands.sql`

Question-2: Which is the correct option and syntax to suppress extra messages using the `impala-shell` command?

Answer-2: `--quiet`

Question-3: Suppose you want your query results to output to the terminal in a tab-delimited format, with the first line giving the column heads. Which commands will produce this? Check all that apply.

Answer-3: `beeline -u jdbc:hive2://localhost:10000 --outputformat=tsv2`

-e `'SELECT * FROM customers'`

`impala-shell --delimited --print_header -q 'SELECT * FROM customers'`

Question-4: Which is a correct command for saving query results as a tab-delimited file? Check all that apply.

Answer-4: `impala-shell -q 'SELECT name, country FROM customers' --delimited --print_header -o cust_country.tsv`

`beeline -u jdbc:hive2://localhost:10000 --outputformat=tsv2 -e 'SELECT name, country FROM customers' > cust_country.tsv`