**17 root user commands in the project3rootuserscript.sql script**

Command 1 | Query: Which rider won World Cyclocross Championships - Elite Women in 2020

Graphical user interface, text, application, email

Description automatically generated

Command 2 | Query: List the teams that ride Colnago bikes.

Graphical user interface, text, application, email

Description automatically generated

Command 3 | Query: List the name of every race won by a rider who has more than 50 professional wins.

Graphical user interface, text, application, email

Description automatically generated

Command 4 | Query: List the names of all the riders on the same team as the winner of the 2010 Paris-Roubaix race.

Graphical user interface, text, application, email

Description automatically generated

Commands 5A, 5B, and 5C | Insert the rider Mark Renshaw into the riders table.

Graphical user interface

Description automatically generated

Graphical user interface

Description automatically generated

Graphical user interface

Description automatically generated

Command 6 | List the names of those riders who have won Paris-Roubaix at least two times.

Graphical user interface, text, application, email

Description automatically generated

Commands 7A, 7B, and 7C | Delete all the riders from Belgium from the riders’ table.

Graphical user interface

Description automatically generatedGraphical user interface, application

Description automatically generatedGraphical user interface

Description automatically generated

Commands 8A, 8B, and 8C | Update rider Mark Renshaw to show number of wins = 30 in the rider’s table.

Graphical user interface

Description automatically generatedGraphical user interface, application

Description automatically generatedGraphical user interface

Description automatically generated

Command 9 |This command is malformed and will not execute.

Graphical user interface, application

Description automatically generated

Commands 10A and 10B | update rider Ceylin del Carmen Alvarado to show number of wins = 89 in the riders table then query the riders table to list all riders with exactly 89 wins

Graphical user interface

Description automatically generatedGraphical user interface, text, application, email

Description automatically generated

**11 client user commands in the project3clientuserscript.sql script**

Command 1 | Query: Which rider won the World Championship - Elite Women in 2021?

Graphical user interface, text, application, email

Description automatically generated

Commands 2A, 2B, and 2C | Delete all the riders from Norway from the riders’ table.

Graphical user interface

Description automatically generatedGraphical user interface, table

Description automatically generatedGraphical user interface

Description automatically generated

Commands 3A, 3B, and 3C | Update rider Marianne Vos to show number of wins = 245 in the rider’s table.

Graphical user interface

Description automatically generatedGraphical user interface, table

Description automatically generatedGraphical user interface

Description automatically generated

Command 4 | Query: Which rider won the 2021 Tour de France?

Graphical user interface, text, application, email

Description automatically generated

Command 5 | How many riders are there?

Graphical user interface, text, application, email

Description automatically generated

Command 6 | updating command not valid for the client user

Graphical user interface, text, application, email

Description automatically generated

Command 7 | How many races list Ceylin del Carmen Alvarado as the winner?

Graphical user interface, text, application, email

Description automatically generated

A screenshot showing the final state of the operationscount table after executing the command select \* from operationscount; once both the root user and client user command script files have been completely executedGraphical user interface, text, application

Description automatically generated

A screenshot showing a mismatch between the user-entered credentials and the selected properties file resulting in no connection to the database being establishedGraphical user interface, text, application, email

Description automatically generated