

Luis Munoz

RootCommand1

SQL Client Application (LEM - CNT 4714 - Spring 2024 - Project 3)

Connection Details

DB URL Prop.

Database URL

Username

Password

Connected to jdbc:mysql://localhost:3306/project3

Enter An SQL Command

select ridename
from racewinners
where racename = 'World Cup Cyclocross - Elite Women' and raceyear = 2024

SQL Execution Result Window

ridename
Ceylin del Carmen Alvarado

RootCommand2

SQL Client Application (LEM - CNT 4714 - Spring 2024 - Project 3)

Connection Details

DB URL Prop.

Database URL

Username

Password

Connected to jdbc:mysql://localhost:3306/project3

Enter An SQL Command

select teamname
from teams
where bikename = "Colnago";

SQL Execution Result Window

teamname
Landbouwkrediet
Molteni
UAE

RootCommand3

SQL Client Application (LEM - CNT 4714 - Spring 2024 - Project 3)

Connection Details

DB URL Prop.

Database URL

Username

Password

Connected to jdbc:mysql://localhost:3306/project3

Enter An SQL Command

```
select distinct racename
from racewinners
where ridename in (select ridename
from riders
where num_pro_wins > 50);
```

SQL Execution Result Window

racename
Amstel Gold
Fleche Wallone - Feminine
GP-E3
Liege-Bastogne-Liege
Paris-Roubaix
Rund de Flandren
Super Prestige - Dienem
Telnet Super Prestige
World Championship - Elite Women
World Cup CycloCross - Elite Women
World Cyclocross Championships - Elite Women

RootCommand4

SQL Client Application (LEM - CNT 4714 - Spring 2024 - Project 3)

Connection Details

DB URL Prop.

Database URL

Username

Password

Connected to jdbc:mysql://localhost:3306/project3

Enter An SQL Command

```
select ridename
from riders
where teamname = (select teamname
from riders
where ridename = (select ridename
from racewinners
where racename = 'Paris-Roubaix' and raceyear
= 2010
));
```

SQL Execution Result Window

ridename
Fabian Cancellara
Jens Voigt
Niki Sorehsen
Thor Hushovd

RootCommand5A (Before)

SQL Client Application (LEM - CNT 4714 - Spring 2024 - Project 3)

Connection Details

DB URL Prop.

project3.properties

Database URL

root.properties

Username

root

Password

Enter An SQL Command

select * from riders;

Connected to jdbc:mysql://localhost:3306/project3

Disconnect

Connect

Execute SQL Command

Clear SQL Command

SQL Execution Result Window

Clear Results

ridername	teamname	nationality	num_pro_wins	gender
Jens Voigt	SaxoBank	Germany	38	M
Johan Museeuw	Quick-Step	Belgium	120	M
Lizzie Armistead	Boels-Dolmans	Great Britain	89	F
Marianne Vos	WM3	Netherlands	230	F
Mario Cipolini	Acqua & Sapone	Italy	130	M
Mark Cavendish	HTC-Columbia	Isle of Man	34	M
Mark Renshaw	HTC-Columbia	Australia	26	M
Mathieu van der Poel	Alpecin	Netherlands	34	M
Matti Breschel	Cofidis	Denmark	12	M
Miguel Indurain	BMC	Spain	76	M
Nicolas Roche	Cofidis	Ireland	8	M
Niki Sorensen	SaxoBank	Norway	32	M
Pauline Ferrand	Gitane	France	45	F
Peter Post	Ti-Raleigh	Netherlands	150	M
Peter Sagan	Bora-Hansgrohe	Slovakia	101	M
Phillipe Gilbert	BMC	Belgium	85	M
Robbie McKewen	Brooklyn	Austalia	55	M

RootCommand5B

SQL Client Application (LEM - CNT 4714 - Spring 2024 - Project 3)

Connection Details

DB URL Prop.

project3.properties

Database URL

root.properties

Username

root

Password

Enter An SQL Command

insert into riders values ('Mark Renshaw','HTC-Columbia','Australia',26, 'M');

Connected to jdbc:mysql://localhost:3306/project3

Disconnect

Connect

Execute SQL Command

Clear SQL Command

SQL Execution Result Window

Clear Results

RootCommand5C (After)

SQL Client Application (LEM - CNT 4714 - Spring 2024 - Project 3)

Connection Details

DB URL Prop.

Database URL

Username

Password

Enter An SQL Command

Connected to jdbc:mysql://localhost:3306/project3

SQL Execution Result Window

ridername	teamname	nationality	num_pro_wins	gender
Elisa Borghini	Schenker	Italy	34	F
Fabian Cancellara	SaxoBank	Switzerland	58	M
Fedor den Hertog	Acqua & Sapone	Netherlands	20	M
Filippo Ganna	Ineos	Italy	25	M
Frank Schleck	Leopard-Trek	Luxembourg	28	M
George Hincapie	BMC	USA	22	M
Jens Voigt	SaxoBank	Germany	38	M
Johan Museeuw	Quick-Step	Belgium	120	M
Lizzie Armistead	Boels-Dolmans	Great Britain	89	F
Marianne Vos	WM3	Netherlands	230	F
Mario Cipolini	Acqua & Sapone	Italy	130	M
Mark Cavendish	HTC-Columbia	Isle of Man	34	M
Mark Renshaw	HTC-Columbia	Australia	26	M
Mathieu van der Poel	Alpecin	Netherlands	34	M
Matti Breschel	Cofidis	Denmark	12	M
Miguel Indurain	BMC	Spain	76	M
Nicolas Roche	Cofidis	Ireland	8	M

RootCommand6

SQL Client Application (LEM - CNT 4714 - Spring 2024 - Project 3)

Connection Details

DB URL Prop.

Database URL

Username

Password

Enter An SQL Command

Connected to jdbc:mysql://localhost:3306/project3

SQL Execution Result Window

ridername
Eddy Merckx
Roger de Vlaeminck
Fabian Cancellara

RootCommand7A(Before)

SQL Client Application (LEM - CNT 4714 - Spring 2024 - Project 3)

Connection Details

DB URL Prop.

project3.properties

Database URL

root.properties

Username

root

Password

Enter An SQL Command

select * from riders;

Connected to jdbc:mysql://localhost:3306/project3

Disconnect

Connect

Execute SQL Command

Clear SQL Command

SQL Execution Result Window

Clear Results

ridername	teamname	nationality	num_pro_wins	gender
Elisa Borghini	Schenker	Italy	34	F
Fabian Cancellara	SaxoBank	Switzerland	58	M
Fedor den Hertog	Acqua & Sapone	Netherlands	20	M
Filippo Ganna	Ineos	Italy	25	M
Frank Schleck	Leopard-Trek	Luxembourg	28	M
George Hincapie	BMC	USA	22	M
Jens Voigt	SaxoBank	Germany	38	M
Johan Museeuw	Quick-Step	Belgium	120	M
Lizzie Armstrong	Boels-Dolmans	Great Britain	89	F
Marianne Vos	WM3	Netherlands	230	F
Mario Cipolini	Acqua & Sapone	Italy	130	M
Mark Cavendish	HTC-Columbia	Isle of Man	34	M
Mark Renshaw	HTC-Columbia	Australia	26	M
Mathieu van der Poel	Alpecin	Netherlands	34	M
Matti Breschel	Cofidis	Denmark	12	M
Miguel Indurain	BMC	Spain	76	M
Nicolas Roche	Cofidis	Ireland	8	M

RootCommand7B

SQL Client Application (LEM - CNT 4714 - Spring 2024 - Project 3)

Connection Details

DB URL Prop.

project3.properties

Database URL

root.properties

Username

root

Password

Enter An SQL Command

delete from riders where nationality = 'Belgium';

Connected to jdbc:mysql://localhost:3306/project3

Disconnect

Connect

Execute SQL Command

Clear SQL Command

SQL Execution Result Window

Clear Results

RootCommand7C(After)

SQL Client Application (LEM - CNT 4714 - Spring 2024 - Project 3)

Connection Details

DB URL Prop.

project3.properties

Database URL

root.properties

Username

root

Password

Enter An SQL Command

select * from riders

Connected to jdbc:mysql://localhost:3306/project3

Disconnect

Connect

Execute SQL Command

Clear SQL Command

SQL Execution Result Window

Clear Results

ridername	teamname	nationality	num_pro_wins	gender
Alberto Contador	Astana	Spain	21M	
Alessandro Ballan	Lampre	Italy	21M	
Andy Schleck	Leopard-Trek	Luxembourg	35M	
Bradley Wiggins	Ti-Raleigh	Great Britain	13M	
Ceylin del Carmen Alvarado	Alpecin-Fenix	Netherlands	88F	
Chris Froome	Sky	Great Britain	23M	
Davide van der Poel	Jumbo-Visma	Alpecin	0M	
Dietrich Thurau	Ti-Raleigh	Germany	78M	
Elisa Balsamo	Trek-Segafredo	Italy	20F	
Elisa Borghini	Schener	Italy	34F	
Fabian Cancellara	SaxoBank	Switzerland	58M	
Fedor den Hertog	Acqua & Sapone	Netherlands	20M	
Filippo Ganna	Ineos	Italy	25M	
Frank Schleck	Leopard-Trek	Luxembourg	28M	
George Hincapie	BMC	USA	22M	
Jens Voigt	SaxoBank	Germany	38M	
Lizzie Armistead	Boels-Dolmans	Great Britain	89F	

RootCommand8A(Before)

SQL Client Application (LEM - CNT 4714 - Spring 2024 - Project 3)

Connection Details

DB URL Prop.

project3.properties

Database URL

root.properties

Username

root

Password

Enter An SQL Command

select * from riders

Connected to jdbc:mysql://localhost:3306/project3

Disconnect

Connect

Execute SQL Command

Clear SQL Command

SQL Execution Result Window

Clear Results

ridername	teamname	nationality	num_pro_wins	gender
Lizzie Armistead	Boels-Dolmans	Great Britain	89F	
Marianne Vos	WM3	Netherlands	230F	
Mario Cipolini	Acqua & Sapone	Italy	130M	
Mark Cavendish	HTC-Columbia	Isle of Man	34M	
Mark Renshaw	HTC-Columbia	Australia	26M	
Mathieu van der Poel	Alpecin	Netherlands	34M	
Matt Breschel	Cofidis	Denmark	12M	
Miguel Indurain	BMC	Spain	76M	
Nicolas Roche	Cofidis	Ireland	8M	
Niki Sorensen	SaxoBank	Norway	32M	
Pauline Ferrand	Gitane	France	45F	
Peter Post	Ti-Raleigh	Netherlands	150M	
Peter Sagan	Bora-Hansgrohe	Slovakia	101M	
Robbie McEwen	Brooklyn	Australia	55M	
Stuart OGrady	CSC	Australia	20M	
Thor Hushovd	SaxoBank	Norway	29M	
Zdenek Stybar	Quick-Step	Czechoslovakia	40M	

RootCommand8B

SQL Client Application (LEM - CNT 4714 - Spring 2024 - Project 3)

Connection Details

DB URL Prop.

project3.properties

Database URL

root.properties

Username

root

Password

Enter An SQL Command

update riders set num_pro_wins = 30 where ridername = "Mark Renshaw";

Connected to jdbc:mysql://localhost:3306/project3

Disconnect

Connect

Execute SQL Command

Clear SQL Command

SQL Execution Result Window

Clear Results

RootCommand8C(After)

SQL Client Application (LEM - CNT 4714 - Spring 2024 - Project 3)

Connection Details

DB URL Prop.

project3.properties

Database URL

root.properties

Username

root

Password

Enter An SQL Command

select * from riders

Connected to jdbc:mysql://localhost:3306/project3

Disconnect

Connect

Execute SQL Command

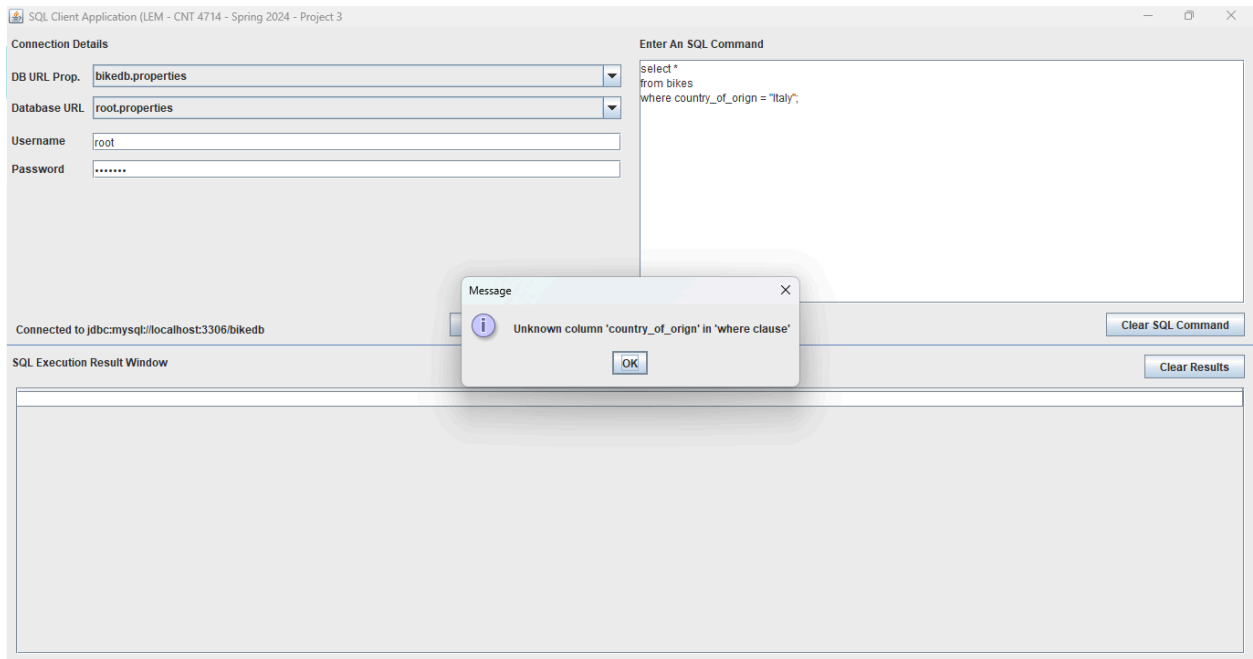
Clear SQL Command

SQL Execution Result Window

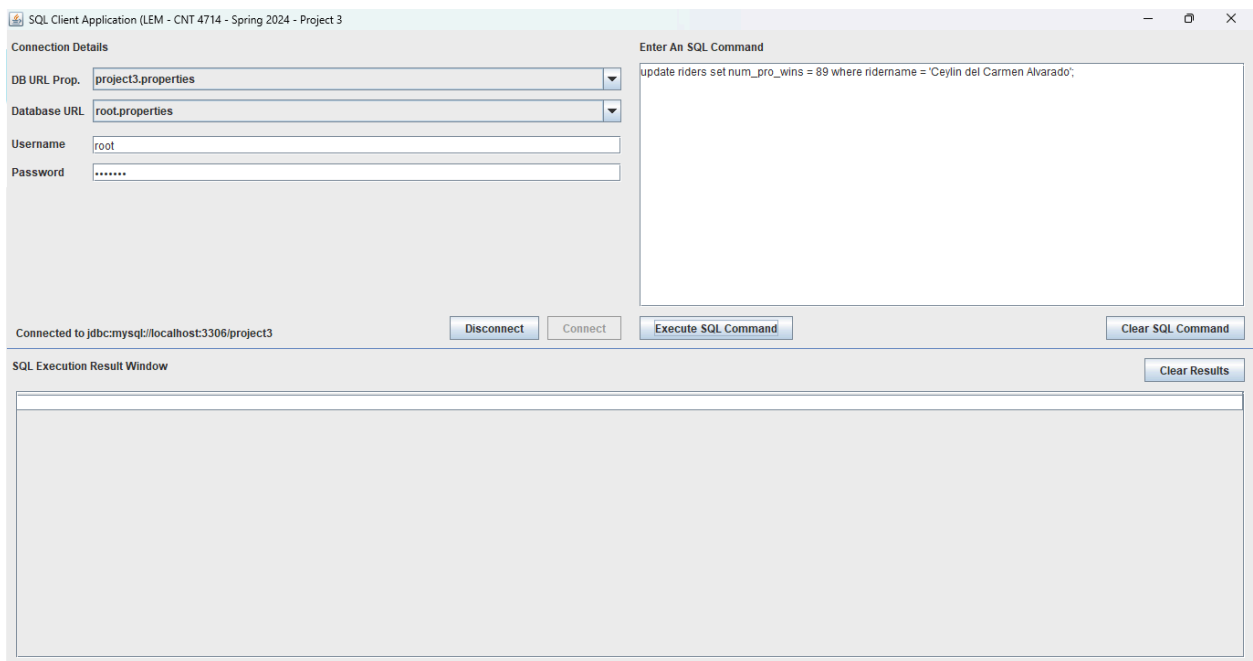
Clear Results

ridername	teamname	nationality	num_pro_wins	gender
Elisa Borghini	Schenker	Italy	34	F
Fabian Cancellara	SaxoBank	Switzerland	58	M
Fedor den Hertog	Acqua & Sapone	Netherlands	20	M
Filippo Ganna	Ineos	Italy	25	M
Frank Schleck	Leopard-Trek	Luxembourg	28	M
George Hincapie	BMC	USA	22	M
Jens Voigt	SaxoBank	Germany	38	M
Lizzie Armistead	Boels-Dolmans	Great Britain	89	F
Marianne Vos	WM3	Netherlands	230	F
Mario Cipolini	Acqua & Sapone	Italy	130	M
Mark Cavendish	HTC-Columbia	Isle of Man	34	M
Mark Renshaw	HTC-Columbia	Australia	30	M
Mathieu van der Poel	Alpecin	Netherlands	34	M
Matti Breschel	Cofidis	Denmark	12	M
Miquel Indurain	BMC	Spain	76	M
Nicolas Roche	Cofidis	Ireland	6	M
Niki Sorensen	SaxoBank	Norway	32	M

RootCommand9



RootCommand10A



RootCommand10B

SQL Client Application (LEM - CNT 4714 - Spring 2024 - Project 3)

Connection Details

DB URL Prop.

project3.properties

Database URL

root.properties

Username

root

Password

.....

Enter An SQL Command

select ridername, num_pro_wins from riders where num_pro_wins = 89;

Connected to jdbc:mysql://localhost:3306/project3

Disconnect

Connect

Execute SQL Command

Clear SQL Command

SQL Execution Result Window

Clear Results

ridername	num_pro_wins
Ceylin del Carmen Alvarado	89
Lizzie Armistead	89