Christian D. Rosado Arroyo

CNT 4714 - Project Three - Fall 2021

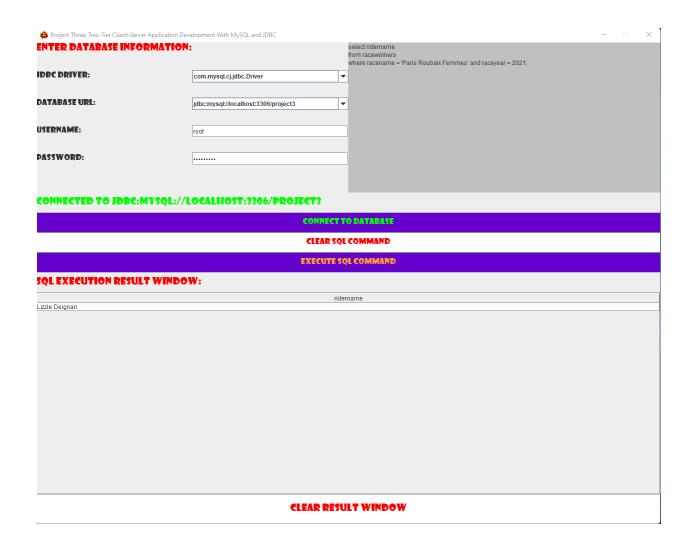
Title: "Project Three: Two-Tier Client-Server Application Development With MySQL and JDBC"

Screenshots:

Root User Commands:

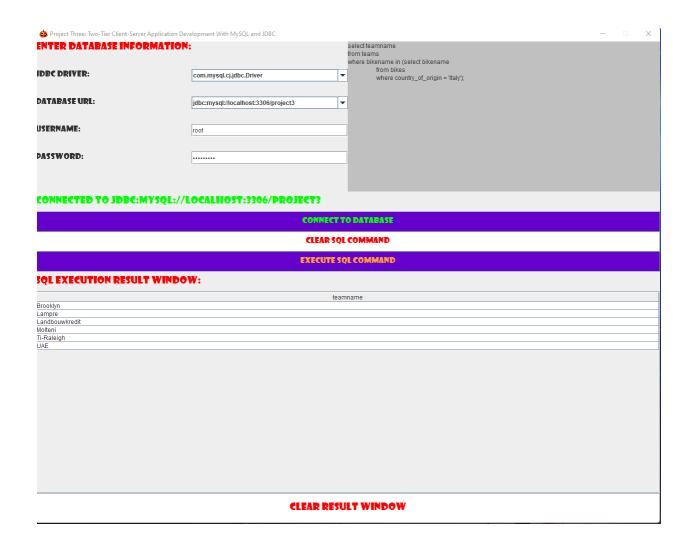
#Command 1:

Query: Which rider won Paris Roubaix Femmes in 2021?



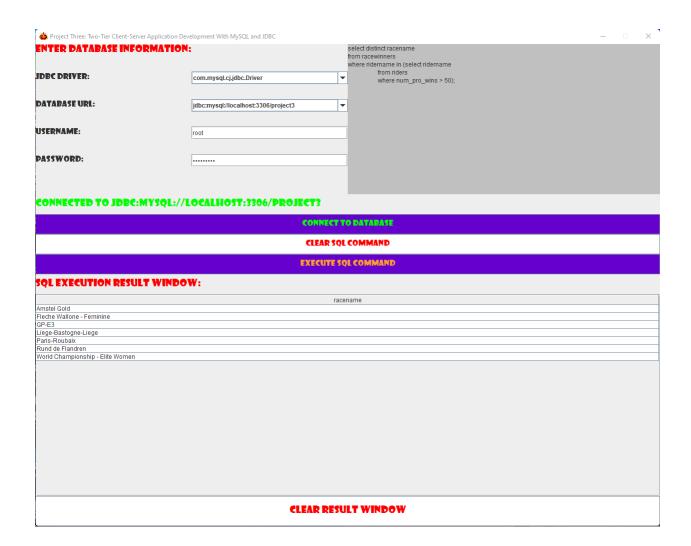
#Command 2:

Query: List the teams that ride bikes manufactured in Italy.



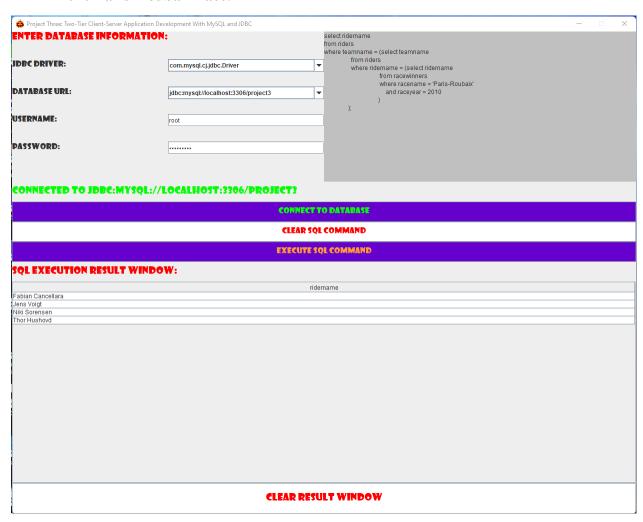
#Command 3:

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



#Command 4:

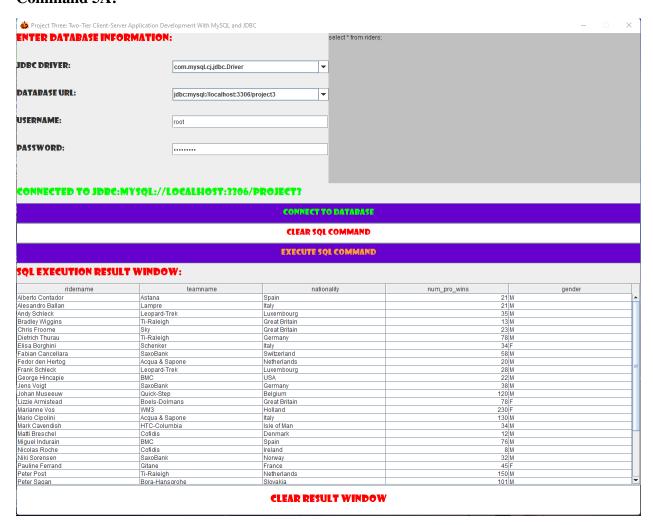
- # Query: List the names of all the riders on the same team as the winner of the
- # 2010 Paris-Roubaix race.



#Commands 5A, 5B, and 5C:

- **#** Insert the rider Mark Renshaw into the riders table.
- # * * Do a "before" and "after" selection on the riders table

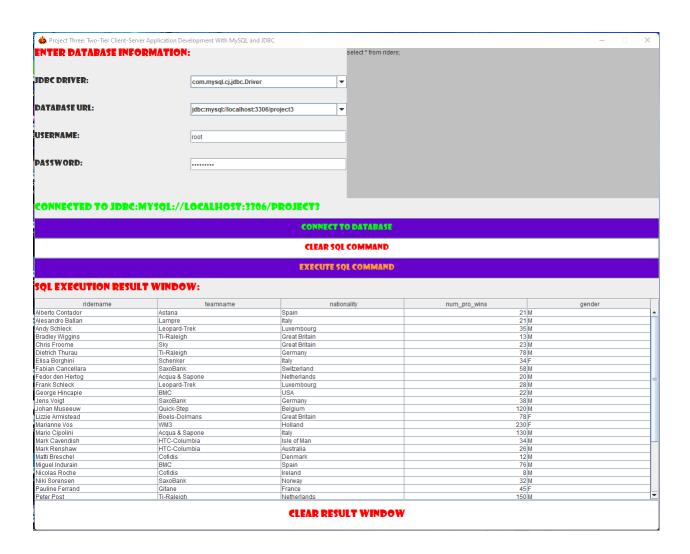
Command 5A:



Command 5B:

* Project Three: Two-Tier Client-Server Application Dev		insert into riders values (Mark Renshaw', 'HTC-Columbia', 'Australia', 26, 'M');	 ×
JDBC DRIVER:	com.mysql.cj.jdbc.Driver	v	
DATABASE URL:	jdbc:mysql://localhost:3306/project3	▼	
USERNAME:	root		
PASSWORD:			
CONNECTED TO JDBC:MYSQL://I	LOCALHOST:3306/PROJECT3		
		TO DAYABASE	
	CLEAR SO	PL COMMAND	
	EXECUTE	IQL COMMAND	
SQL EXECUTION RESULT WINDO	W:		
	CLEAR RES	ULT WINDOW	

Command 5C:



#Command 6:

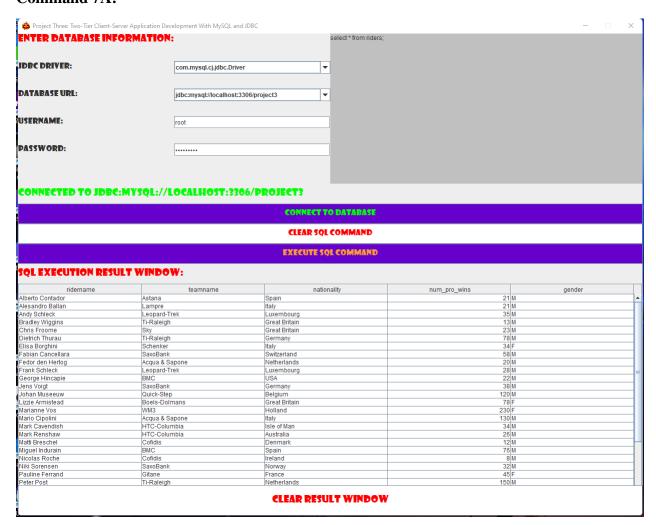
List the names of those riders who have won Paris-Roubaix at least two times.

JDBC DRIVER:	com.mysql.cj.jdbc.Driver	where racename = 'Paris-Roubaix' group by ridername	
	comanysque,g,que.bnvei	having count(ridername) >= 2;	
DATABASE URL:	jdbc:mysql://localhost:3306/project3	<u> </u>	
USERNAME:	root		
PASSWORD:			
CONNECTED TO JDBC:MYSQL:/			
		COMMECT TO DATABASE	
		CLEAR SQL COMMAND	
	E	EXECUTE SQL COMMAND	
SQL EXECUTION RESULT WIND	OW:		
Eddy Merckx		ridername	
Roger deVlaeminck Fabian Cancellara			
Tablah Sahama			

#Commands 7A, 7B, and 7C:

- # Delete all the riders from Luxembourg from the riders table.
- # * * * Do a "before" and "after" select * from riders for this command.

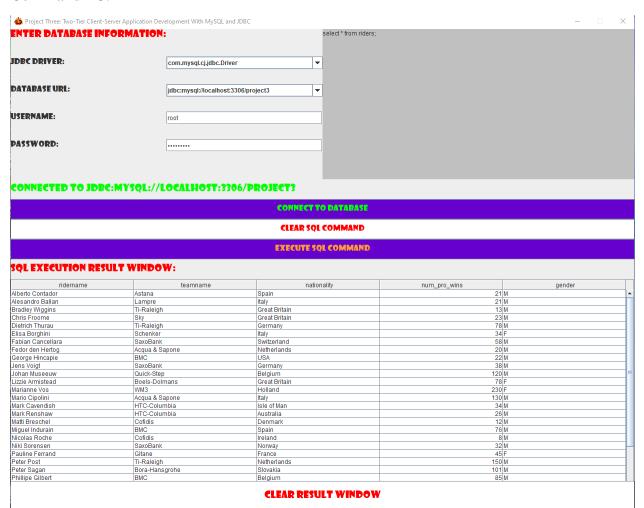
Command 7A:



Command 7B:

Project Three: Two-Tier Client-Server Application Dev	elopment With MySQL and JDBC		_	×
ENTER DATABASE INFORMATION	:	delete from riders where nationality = 'Luxembourg';		
IDBC DRIVER:				
JDBC DRIVER:	com.mysql.cj.jdbc.Driver			
DATABASE URL:	jdbc:mysql://localhost:3306/project3 ▼			
USERNAME:	root			
PASSWORD:				
CONNECTED TO JDBC:MYSQL://L	OCALHOST:3306/PROJECT3			
	CONNECT TO	O DATABASE		
	CLEAR SQL	COMMAND		
	EXECUTE SQ	I COMMAND		
SQL EXECUTION RESULT WINDO	W:			
*				
	CLEAR RESU	LT WINDOW		

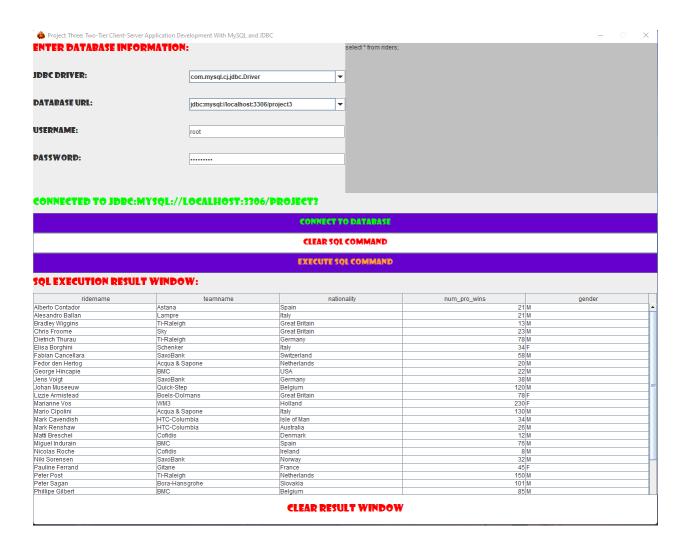
Command 7C:



#Commands 8A, 8B, and 8C:

- # Update rider Mark Renshaw to show number of wins = 30 in the riders table.
- # * * Do a "before" and "after" selection on the riders table

Command 8A:



Command 8B:

Project Three: Two-Tier Client-Server Application E	evelopment With MySQL and JDBC		 ×
ENTER DATABASE INFORMATIO	N:	update riders set num_pro_wins = 30 where ridername = "Mark Renshaw";	
JDBC DRIVER:	com.mysql.cj.jdbc.Driver		
DATABASE URL:	jdbc:mysql://localhost:3306/project3		
USERNAME:	root		
PASSWORD:			
CONNECTED TO JDBC:MYSQL:/	/LOCALHOST:3306/PROJECT3		
	CONNECT	O DAYABASE	
	CLEAR SQI	COMMAND	
	EXECUTE SO	OL COMMAND	
SQL EXECUTION RESULT WIND	DW:		
	CLEAR RESU	ILT WINDOW	

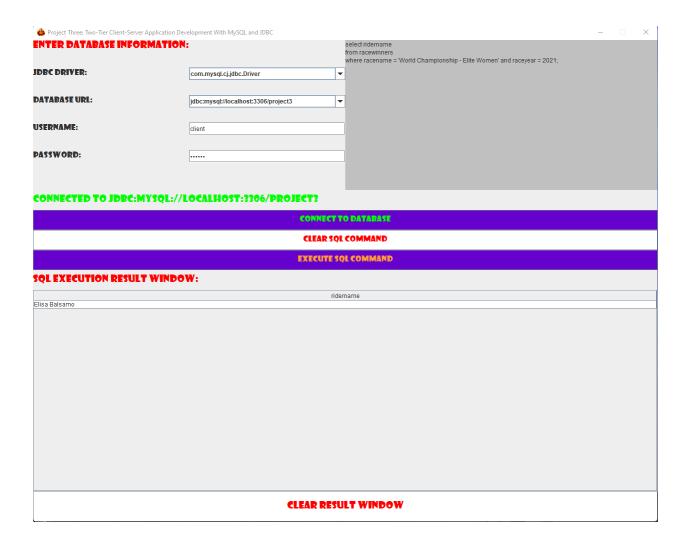
Command 8C:

Project Three: Two-Tier Client-Se	erver Application Development With MySQL and	IJDBC		>
ENTER DATABASE INF	ORMATION:	select * from riders;		
IDBC DRIVER:	com.mysql.cj.jdbc.Drive	er 🔻		
DATABASE URL:	jdbc:mysql://localhost:3	306/project3 ▼		
USERNAME:	root			
PASSWORD:				
CONNECTED TO JDBC	:MYSQL://LOCALHOST:330	06/PROJECT3		
		CONNECT TO DATABASE		
		CONNECT TO DATABASE		
		CLEAR SQL COMMAND		
		EXECUTE SQL COMMAND		
	H T WINDOW.	EXECUTE SQL COMMAND		
SQL EXECUTION RESU				
SQL EXECUTION RESU	teamname	nationality	num_pro_wins	gender
ridername Alberto Contador	teamname Astana	nationality Spain	21 M	gender
ridername Alberto Contador Alesandro Ballan	teamname Astana Lampre	nationality Spain Italy	21 M 21 M	gender
ridername Alberto Contador Alesandro Ballan Bradley Wiggins	teamname Astana Lampre Ti-Raleigh	nationality Spain Italy Great Britain	21 M 21 M 13 M	gender
ridername Alberto Contador Alesandro Ballan Bradley Wiggins Chris Froome	teamname Astana Lampre Ti-Raleigh Sky	nationality Spain Italy Great Britain Great Britain	21 M 21 M 13 M 23 M	gender
ridername Alberto Contador Alesandro Ballan Bradley Wiggins Chris Froome Dietrich Thurau	teamname Astana Lampre Ti-Raleigh Sky Ti-Raleigh	nationality Spain Italy Great Britain Germany	21 M 21 M 13 M 23 M 78 M	gender
ridername Alberto Contador Alesandro Ballan Bradley Miggins Chris Froome Dietrich Thurau	teamname Astana Lampre Ti-Raleigh Sky Ti-Raleigh Schenker	nationality Spain Italy Great Britain Great Britain Germany Italy	21M 21M 13M 23M 78 M 34F	gender
ridername Alberto Contador Alesandro Ballan Bradley Wiggins Chris Froome Dietrich Thurau Elisa Borghini Fabian Cancellara	teamname Astana Lampre Ti-Raleigh Sky Ti-Raleigh Schenker SaxoBank	nationality Spain Italy Great Britain Great Britain Germany Italy Switzerland	21 M 21 M 13 M 23 M 78 M 34 F 58 M	gender
ridername Alberto Contador Alesandro Ballan Bradley Wiggins Chris Froome Dietrich Thurau Elisa Borghini Fabian Cancellara Fedor den Hertog	teamname Astana Lampre TI-Raleigh Sky TI-Raleigh Schenker SaxoBank Acqua & Sapone	nationality Spain Italy Great Britain Great Britain Germany Italy Switzerland Netherlands	21M 21 M 13 M 23 M 78 M 34 F 58 M 20 M	gender
ridername Alberto Contador Alesandro Ballan Bradley Wiggins Chris Froome Dietrich Thurau Elisa Borghini Fabian Cancellara Fedor den Hertog George Hincapie	teamname Astana Lampre Ti-Raleigh Sky Ti-Raleigh Schenker SaxoBank Acqua & Sapone BMC	nationality Spain Italy Great Britain Great Britain Germany Italy Switzerland Netherlands USA	21M 21M 13M 23M 78 M 34 F 58 M 20 M	gender
ridername Alberto Contador Alesandro Ballan Bradiley Wiggins Chris Froome Dietrich Thurau Elisa Borghini Fabian Cancellara Fedor den Hertog George Hincapie Jens Volgt	teamname Astana Lampre TI-Ratleigh Sky TI-Ratleigh Schenker SaxoBank Acqua & Sapone BMC SaxoBank	nationality Spain Italy Great Britain Gerat Britain Germany Italy Switzerland Netherlands USA Germany	21M 21M 13 M 23 M 78 M 34 F 58 M 20 M 22 M	gender
ridername Alberto Contador Alesandro Ballan Bradley Wiggins Chris Froome Dielinch Thurau Lettra Borghini Fablan Cancellara Fedor den Hertog George Hincapie Johan Museeuw	teamname Astana Lampre Ti-Raleigh Sky Ti-Raleigh Schenker Sax0Bank Acqua & Sapone BMC Sax0Bank Quick-Step	nationality Spain Italy Great Britain Great Britain Germany Italy Switzerland Netherlands USA Germany Belgium	21M 21M 13M 23M 78M 34F 58M 20M 22M 38M 120M	gender
ridername Alberto Contador Alesandro Ballan Bradley Wiggins Chris Froome Dietrich Thurau Elisa Borghini Fabian Cancellara Fedor den Hertog George Hincapie Jens Voigt Johan Museeuw Lizzie Armistead	teamname Astana Lampre Ti-Raleigh Sky Ti-Raleigh Schenker SaxoBank Acqua & Sapone BMC SaxoBank Quick-Step Boels-Doimans	nationality Spain Italy Great Britain Great Britain Germany Italy Switzerland Netherlands USA Germany Belgium Great Britain	21M 21M 13 M 23 M 78 M 34 F 58 M 20 M 22 M 38 M 120 M	gender
ridername Alberto Contador Alesandro Ballan Bradley Wiggins Chris Froome Diletrich Thurau Elisa Borghini Fabian Cancellara Fedor den Hertog George Hincapie Jens Voigt Johan Museeuw Lizzie Armistead Marianne Vos	teamname Astana Lampre TI-Raleigh Sky TI-Raleigh Schenker SaxoBank Acqua & Sapone BMC SaxoBank Quick-Step Boels-Dolmans WM3	nationality Spain Italy Great Britain Great Britain Germany Italy Switzerland Netherlands USA Germany Belgium Great Britain	21M 21M 13M 23M 78M 34F 58M 20M 22M 38M 120M 78F 230F	gender
ridername Alberto Contador Alesandro Ballan Bradley Wiggins Chris Froome Dietrich Thurau Elisa Borphini Fabian Cancellara Fedor den Hertog George Hincapie Johan Museeuw Lizzie Armistead Marianne Vos Mario Cipolini	teamname Astana Lampre Ti-Raleigh Sky Ti-Raleigh Schenker SaxoBank Acqua & Sapone BMC SaxoBank Quick-Step Boels-Dolmans WM3 Acqua & Sapone	nationality Spain Italy Great Britain Great Britain Germany Italy Switzerland Netherlands USA Germany Belgium Great Britain	21M 21M 13M 23M 78M 34F 58M 20M 22M 38M 120M 78F 230F	gender
ridername Alberto Contador Alesandro Ballan Bradley Wiggins Chris Froome Dietrich Thurau Elisa Borphini Fabian Cancellara Fedor den Hertog George Hincapie Johan Museeuw Lizzie Armistead Marianne Vos Mario Cipolini	teamname Astana Lampre TI-Raleigh Sky TI-Raleigh Schenker SaxoBank Acqua & Sapone BMC SaxoBank Quick-Step Boets-Dolmans WM3 Acqua & Sapone HTC-Columbia	nationality Spain Italy Great Britain Great Britain Germany Italy Switzerland Netherlands USA Germany Belgium Great Britain	21M 21M 13M 78M 78M 34F 59M 20M 22M 120M 120M 78F 230F 130M	gender
ridername Alberto Contador Alesandro Ballan Bradley Wiggins Chris Froome Dietrich Thurau Elisa Borghini Fabian Cancellara Fedor den Hertog George Hincapie Johan Museeuw Luzie Armistead Marianne Vos Mario Cipolini Mark Cavendisn	teamname Astana Lampre Ti-Raleigh Sky Ti-Raleigh Schenker SaxoBank Acqua & Sapone BMC SaxoBank Quick-Step Boels-Dolmans WM3 Acqua & Sapone	nationality Spain Italy Great Britain Great Britain Germany Italy Switzerland Netherlands USA Germany Belgigium Great Britain Holland Italy	21M 21M 13M 23M 78M 34F 58M 20M 22M 38M 120M 78F 230F	gender
ridername Alberto Contador Alesandro Ballan Bradley Wiggins Chris Froome Dietrich Thurau Elisa Borghini Fabian Cancellara Fedor den Hertog George Hincapie Jens Volgt Johan Museeuw Lizzie Armistead Marianne Vos Mario Cipolini Mark Cavendish Mark Renshaw	teamname Astana Lampre TI-Raleigh Sky TI-Raleigh Schenker SaxoBank Acqua & Sapone BMC SaxoBank Quick-Step Boets-Dolmans WM3 Acqua & Sapone HTC-Columbia	nationality Spain Italy Great Britain Gerat Britain Germany Italy Switzerland Netherlands USA Germany Belgium Great Britain Holland Italy Isle of Man	21M 21M 13M 78M 78M 34F 59M 20M 22M 120M 120M 78F 230F 130M	gender
ridername Alberto Contador Alesandro Ballan Bradiley Wiggins Chris Froome Dietrich Thurau Elisa Borghini Fabian Cancellara Fedor den Hertog George Hincapie Johan Museeuw Luzie Armistead Marianne Vos Mario Cipolini Mark Cavendish Mark Cavendish Mark Renshaw Matti Breschel	teamname Astana Lampre Ti-Raleigh Sky Ti-Raleigh Schenker SaxoBank Acqua & Sapone BMC SaxoBank Quick-Step Boels-Dolmans WM3 Acqua & Sapone HTC-Columbia HTC-Columbia	nationality Spain Italy Great Britain Great Britain Germany Italy Switzerland Netherlands USA Germany Belgium Great Britain Holland Italy Italy	21M 21M 13M 23M 133M 23M 78M 34F 58M 20M 22M 39M 120M 78F 230F 130M 34M 34M 30M	gender
ridername Alberto Contador Alesandro Ballan Bradiley Wiggins Chris Froome Dietrich Thurau Elisa Borghini Fabian Cancellara Fedor den Hertog George Hincapie Jens Volgt	teamname Astana Lampre TI-Raleigh Sky TI-Raleigh Schenker SaxoBank Acqua & Sapone BMC SaxoBank Quick-Step Boels-Dolmans WM3 Acqua & Sapone HTC-Columbia HTC-Columbia Cofidis	nationality Spain Italy Great Britain Gerat Britain Germany Italy Switzerland Nuetherlands USA Germany Belgium Great Britain Holland Italy Isle of Man Australia Denmark	21M 21M 13 M 13 M 78 M 78 M 34 F 58 M 20 M 22 M 120 M 22 M 38 M 120 M 38 M 38 M 78 F 230 F 30 M 34 M 30 M	gender
ridername Alberto Contador Alesandro Ballan Bradley Wiggins Chris Froome Dietrich Thurau Elisa Borghini Fabian Cancellara Fedor den Hertog George Hincaple Jens Volgt Johan Museeuw Lizzie Armistead Marianne Vos Mario Cipolini Mark Cavendish Mark Renshaw Matti Breschel Miguel Indurain	teamname Astana Lampre Ti-Raleigh Sky Ti-Raleigh Schenker SaxoBank Acqua & Sapone BMC SaxoBank Quick-Step Boels-Dolmans WM3 Acqua & Sapone HTC-Columbia HTC-Columbia Cofidis BMC Cofidis	nationality Spain Italy Great Britain Gerat Britain Gerat Britain Germany Italy Switzerland Netherlands USA Germany Belgium Great Britain Holland Italy Isle of Man Australia Denmark Spain	21M 21M 13 M 23 M 78 M 34 F 58 M 20 M 22 M 38 M 120 M 38 M 120 M 38 M 121 M 78 F 230 F 130 M 34 M 35 M 36 M 36 M 37 M 38 M 38 M 38 M 39 M 30 M 30 M 31 M 30	gender
ridername Alberto Contador Alesandro Ballan Bradley Wiggins Chris Froome Dietrich Thurau Elisa Borghini Fabian Cancellara Fedor den Hertog George Hincapie Jens Voigt Johan Museeuw Lizzie Armistead Marianne Vos Mario Cipolini Mark Cavendish Mark Renshaw Matti Breschel Miguel Indurain Nicolas Roche Niki Sorensen	teamname Astana Lampre TI-Raleigh Sky TI-Raleigh Schenker SaxoBank Acqua & Sapone BMC SaxoBank Quick-Step Boels-Dolmans WM3 Acqua & Sapone HTC-Columbia HTC-Columbia Cofidis BMC Cofidis SMC Cofidis SMC SXxoBank	nationality Spain Italy Great Britain Gerat Britain Germany Italy Switzerland Netherlands USA Germany Belgium Great Britain Holland Italy Isle of Man Australia Denmark Spain Ireland Norway	21M 21M 13M 23M 78M 34F 58M 20 M 22M 22M 120 M 120 M 138M 140 M 140 M 150 M 160 M 178F 178 M 178	gender
ridername Alberto Contador Alesandro Ballan Bradley Wiggins Chris Froome Dietrich Thurau Elisa Borghini Fabian Cancellara Fedor den Hertog George Hincapie Jens Volgt Johan Museeuw Lizzie Armistead Mariame Vos Mario Cipolini Mark Cavendish Mark Cershaw Matti Breschel Miguel Indurain Nicolas Roche Nikol Sorensen Nikol Sorensen	teamname Astana Lampre Ti-Raleigh Sky Ti-Raleigh Schenker SaxoBank Acqua & Sapone BMC SaxoBank Outick-Step Boels-Dolmans WM3 Acqua & Sapone HTC-Columbia HTC-Columbia Cofidis BMC Cofidis SaxoBank Codidis SaxoBank	nationality Spain Italy Great Britain Gerat Britain Germany Italy Switzerland Netherlands USA Germany Belgium Great Britain Holland Italy Isle of Man Australia Denmark Spain Ireland Norway France	21M 21M 13M 23M 23M 78M 78M 34F 58M 20M 22M 38M 120 M 78F 338M 120 M 78F 130 M 34 M 30 M 34 M 30 M 32 M 8M 32 M 34 M	gender
ridername Alberto Contador Alesandro Ballan Bradley Wiggins Chris Froome Dietrich Thurau Elisa Borghini Fabian Cancellara Fedor den Hertog George Hincapie Jens Voigt Johan Museeuw Lizzie Armistead Marianne Vos Mario Cipolini Mark Cavendish Mark Renshaw Matti Breschel Miguel Indurain Nicolas Roche Niki Sorensen	teamname Astana Lampre TI-Raleigh Sky TI-Raleigh Schenker SaxoBank Acqua & Sapone BMC SaxoBank Quick-Step Boels-Dolmans WM3 Acqua & Sapone HTC-Columbia HTC-Columbia Cofidis BMC Cofidis SMC Cofidis SMC SXxoBank	nationality Spain Italy Great Britain Gerat Britain Germany Italy Switzerland Netherlands USA Germany Belgium Great Britain Holland Italy Isle of Man Australia Denmark Spain Ireland Norway	21M 21M 13M 23M 78M 34F 58M 20 M 22M 22M 120 M 120 M 138M 140 M 140 M 150 M 160 M 178F 178 M 178	gender

Client User Commands:

#Command 1:

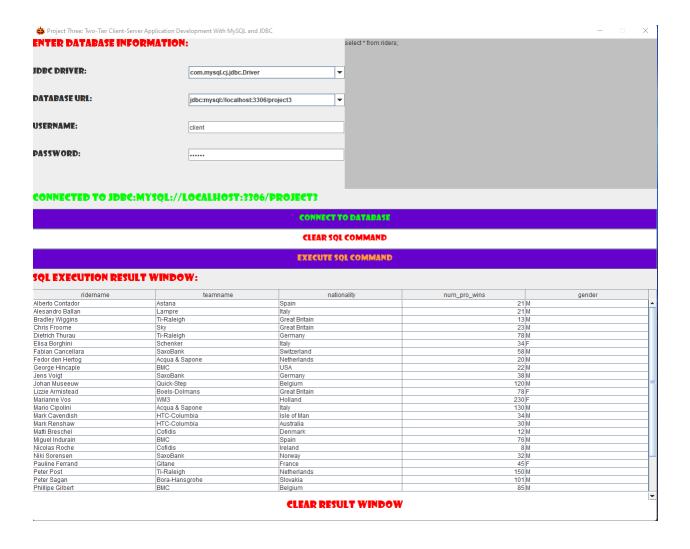
Query: Which rider won the World Championship - Elite Women in 2021?



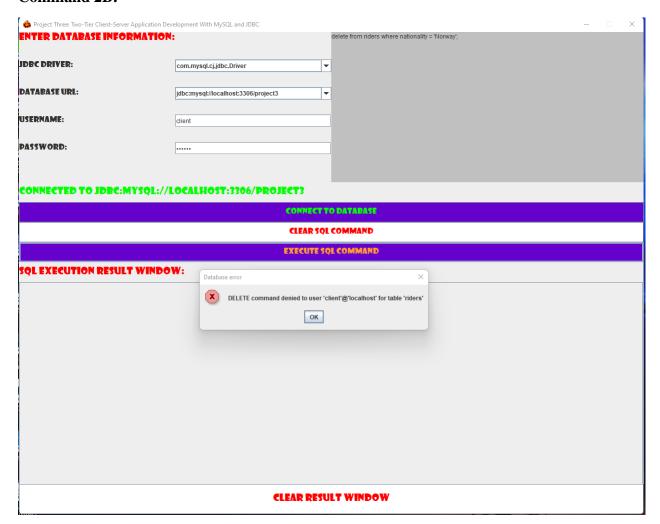
#Commands 2A, 2B, and 2C:

- # Delete all the riders from Norway from the riders table.
- # * * * Do a "before" and "after" select * from riders for this command.
- # Note: the before and after select statements will execute, but the delete will not
- # thus no changes will be reflected in the before and after snapshots.

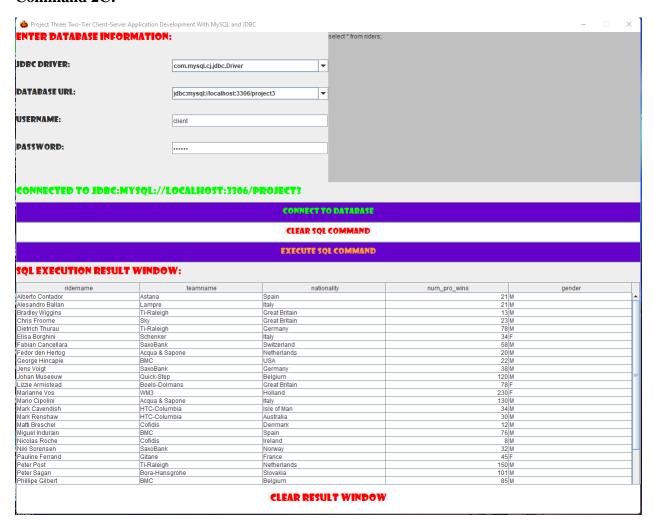
Command 2A:



Command 2B:



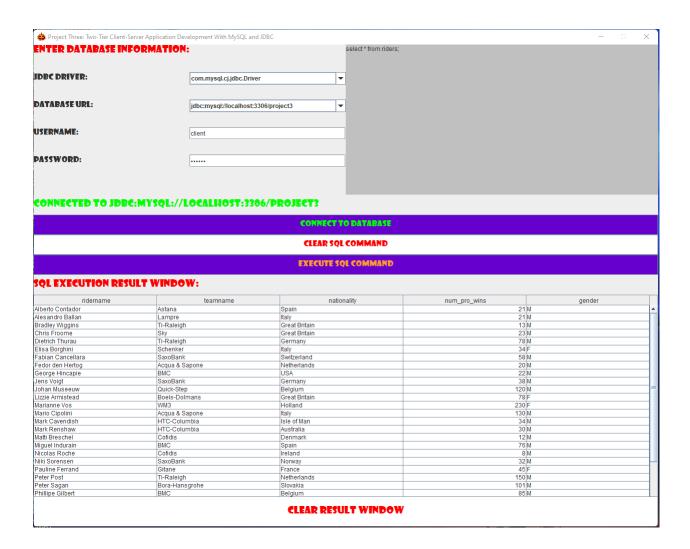
Command 2C:



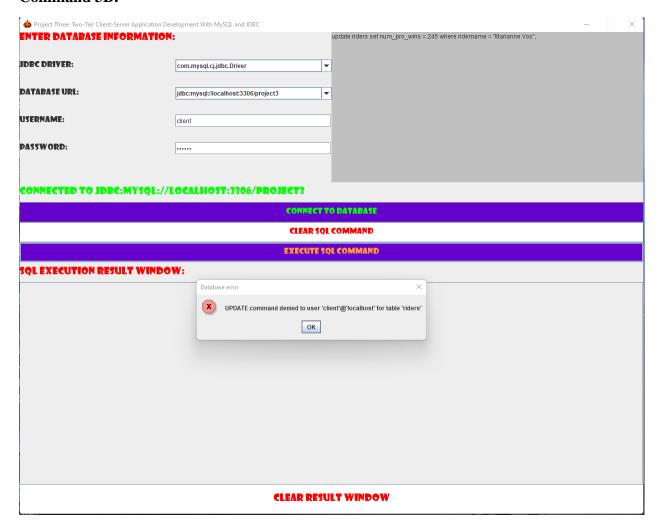
#Commands 3A, 3B, and 3C:

- # Update rider Marianne Vos to show number of wins = 245 in the riders table.
- # * * Do a "before" and "after" selection on the riders table
- # Note: the before and after select statements will execute, but the delete will not
- # thus no changes will be reflected in the before and after snapshots.

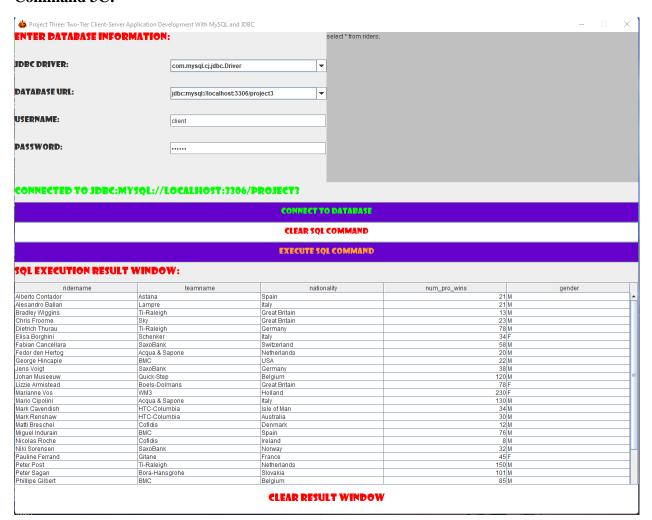
Command 3A:



Command 3B:

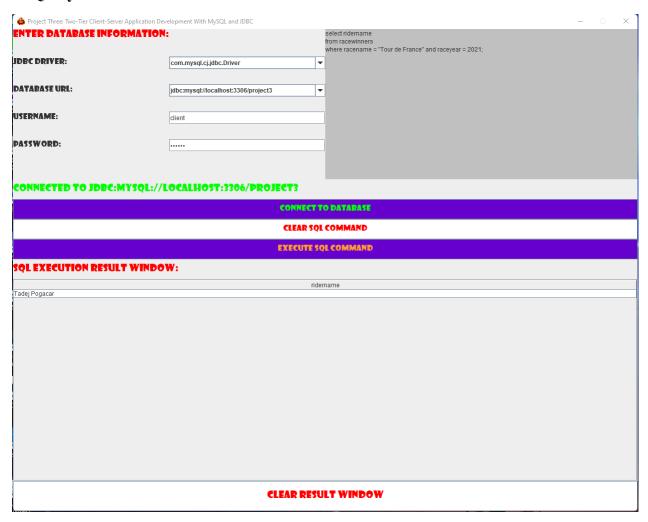


Command 3C:

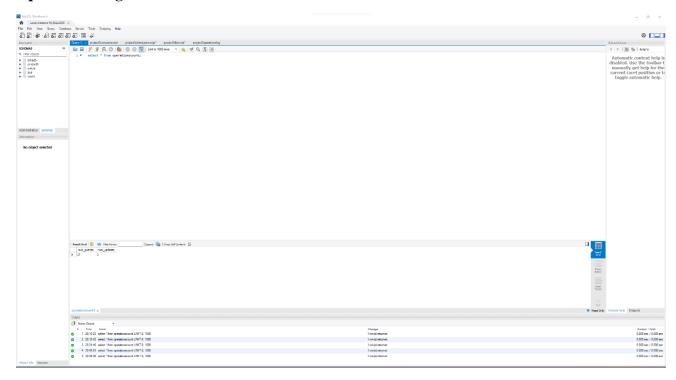


#Command 4:

Query: Which rider won the 2021 Tour de France?



Operations Log Total:



GUI Areas Defined:

ATABASE URL: db::mysqt://ocalhost:3306/project3	ATABASE URL: jdbc:mysqb://localhost:3306/project3 ERNAME: ASSWORD: CONNECTION! CONNECTION DAYADASE CLEAR SQL COMMAND EXECUTE SQL COMMAND	Project Three: Two-Tier Client-Server Applic			
SERNAME: ASSWORD: CONNECTION! CONNECT TO DAYABASE CLEAR SQL COMMAND EXECUTE SQL COMMAND	SERNAME: ASSWORD: CONNECTION! CONNECT TO DAYABASE CLEAR SQL COMMAND EXECUTE SQL COMMAND	DBC DRIVER:	com.mysql.cj.jdbc.Driver	▼	
CONNECTION! CONNECT TO DAYABASE CLEAR SQL COMMAND EXECUTE SQL COMMAND	O CONNECTION! CONNECT TO DAYABASE CLEAR SQL COMMAND EXECUTE SQL COMMAND	ATABASE URL:	jdbc:mysql://localhost:3306/project3	•	
CONNECTION! CONNECT TO DAYABASE CLEAR SQL COMMAND EXECUTE SQL COMMAND	O CONNECTION! CONNECT TO DAYABASE CLEAR SQL COMMAND EXECUTE SQL COMMAND	SERNAME:			
CONNECT TO DATABASE CLEAR SQL COMMAND EXECUTE SQL COMMAND	CONNECT TO DATABASE CLEAR SQL COMMAND EXECUTE SQL COMMAND	SSWORD:			
CONNECT TO DATABASE CLEAR SQL COMMAND EXECUTE SQL COMMAND	CONNECT TO DATABASE CLEAR SQL COMMAND EXECUTE SQL COMMAND	a cannection:			
EXECUTE SQL COMMAND	EXECUTE SQL COMMAND	O CONNECTION:	co	NNECT TO DATABASE	
			a	EAR SQL COMMAND	
EXECUTION RESULT WINDOW:	L EXECUTION RESULT WINDOW:			ECUTE SQL COMMAND	
		L EXECUTION RESULT WI	INDOW:		
			4114	R RESULT WINDOW	

Initial Condition Established:

Project Three: Two-Tier Client-Server Application	n Development With MySQL and JDBC		 ×
ENTER DATABASE INFORMATION	ON:		
JDBC DRIVER:	com.mysql.cj.jdbc.Driver	<u> </u>	
DATABASE URL:	jdbc:mysql://localhost:3306/project3	▼	
	jube.mysqi.mocamost.3300/project3	<u> </u>	
USERNAME:	root		
PASSWORD:			
CONNECTED TO IDDA.WVCCI.	-//LOGALIJOGE-2204/DD0114E2		
CONNECTED TO JDBC:W13QE:	://LOCALHOST:3306/PROJECT3		
	CONNECT	TO DATABASE	
	CLEAR SC	PL COMMAND	
	EXECUTE S	IQL COMMAND	
SQL EXECUTION RESULT WINI	DOW:		
	CLEAR RES	ULT WINDOW	

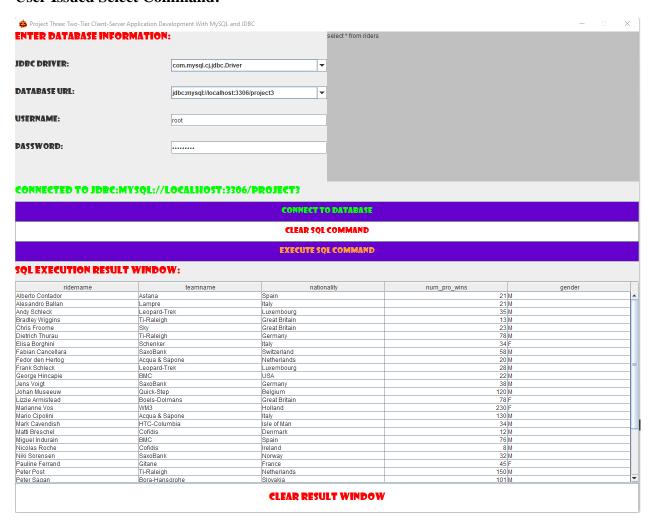
Drivers Available:

Project Three: Two-Tier Client-Serve	er Application Development With MySQL and JDBC	- □ ×
ENTER DATABASE INFO	RMATION:	
JDBC DRIVER:	com.mysql.cj.jdbc.Driver ▼	
	com.mysql.cj.jdbc.Driver	
DATABASE URL:	jdbc:mysql://localhost:3306/project3 ▼	
USERNAME:	root	
PASSWORD:		
CONNECTED TO JDBC:N	MYSQL://LOCALHOST:3306/PROJECT3	
	CONNECT TO DATABASE	
	CLEAR SQL COMMAND	
	EXECUTE SQL COMMAND	
SQL EXECUTION RESUL	T WINDOW:	
	CLEAR RESULT WINDOW	
I		

URLs Available:

🍅 Project Three: Two-Tier Client-Server Application D	evelopment With MySQL and JDBC		_	×
ENTER DATABASE INFORMATIO	N:			
JDBC DRIVER:	com.mysql.cj.jdbc.Driver	▼		
	Commingsque, june, priver			
DATABASE URL:	jdbc:mysql://localhost:3306/project3			
	jdbc:mysql://localhost:3306/project3			
USERNAME:	jdbc:mysql://localhost:3306/bikedb root	_		
PASSWORD:				
- AJJUORD.	•••••			
CONNECTED TO JDBC:MYSQL://	LOCALHOST:3306/PROJECT3			
	CONNECT	TO DAYABASE		
	CIEADS	QL COMMAND		
	CEEMR	SE COMMUNE.		
	EXECUTE	SQL COMMAND		
SQL EXECUTION RESULT WINDO	ow:			
	CLEAR RES	BULT WINDOW		
1				

User Issued Select Command:



A More Complicated Query:

Project Three: Two-Tier Client-Server Application De	evelopment With MySQL and JDBC		_	\times
ENTER DATABASE INFORMATION		select distinct racename from racewinners where ridername in (select ridername		
JDBC DRIVER:	com.mysql.cj.jdbc.Driver	from riders where num_pro_wins > 50)		
DATABASE URL:	jdbc:mysql://localhost:3306/project3	<u> </u>		
USERNAME:	root			
PASSWORD:				
CONNECTED TO JDBC:MYSQL://	LOCALHOST:3306/PROJECT3			
	CONNEC	FTO DATABASE		
	CLEAR S	QL COMMAND		
		SQL COMMAND		
SQL EXECUTION RESULT WINDO)W:			
America Could	Г	acename		
Amstel Gold Fleche Wallone - Feminine				-
GP-E3				
Liege-Bastogne-Liege				
Paris-Roubaix				
Rund de Flandren				
World Championship - Elite Women				
	CLEAR RE	SULT WINDOW		

User Mistake:

