Tafadzwa Kashiri

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CLDV6211 Part 2

Results

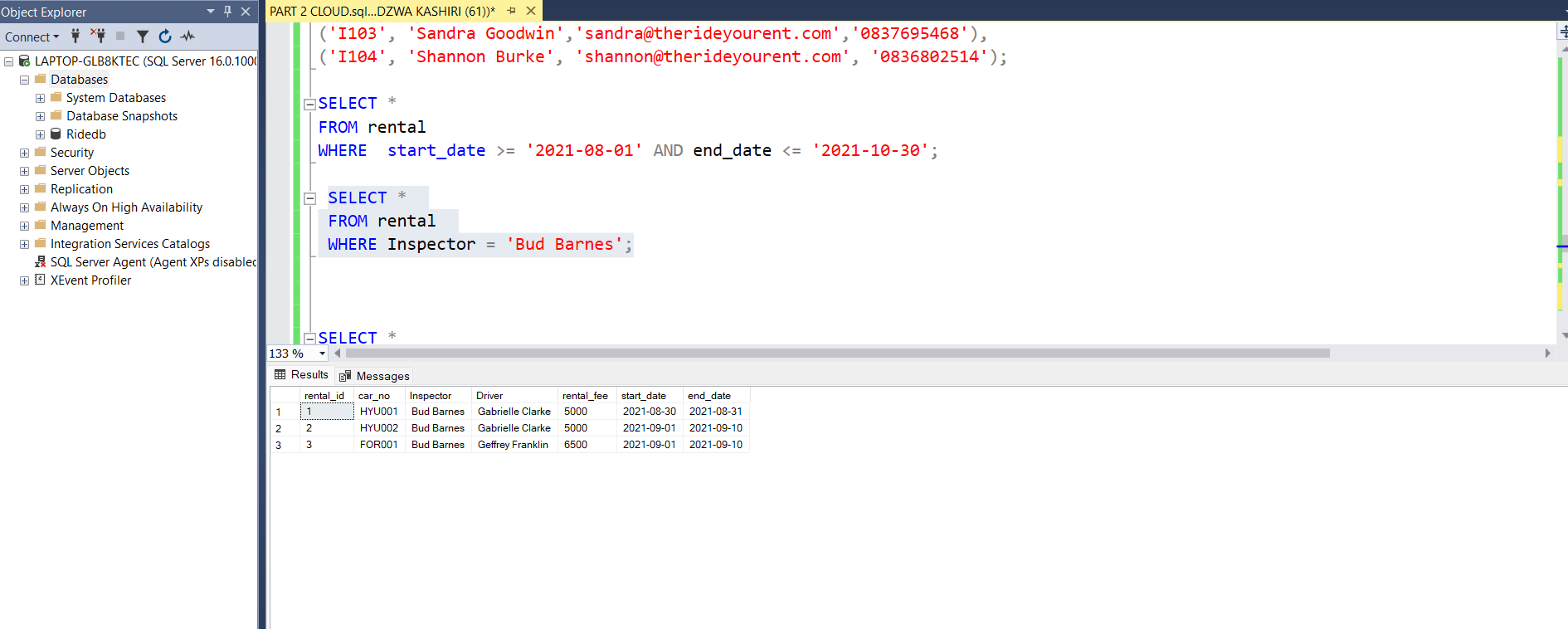
Query 5. Write a query that will return all the rentals placed between the following dates “2021-08- 01” AND “2021-10-30”.

A picture containing text

Description automatically generated

(Stack Overflow, 2021)

Query 6. Write a query that selects all the rentals placed by Bud Barnes.



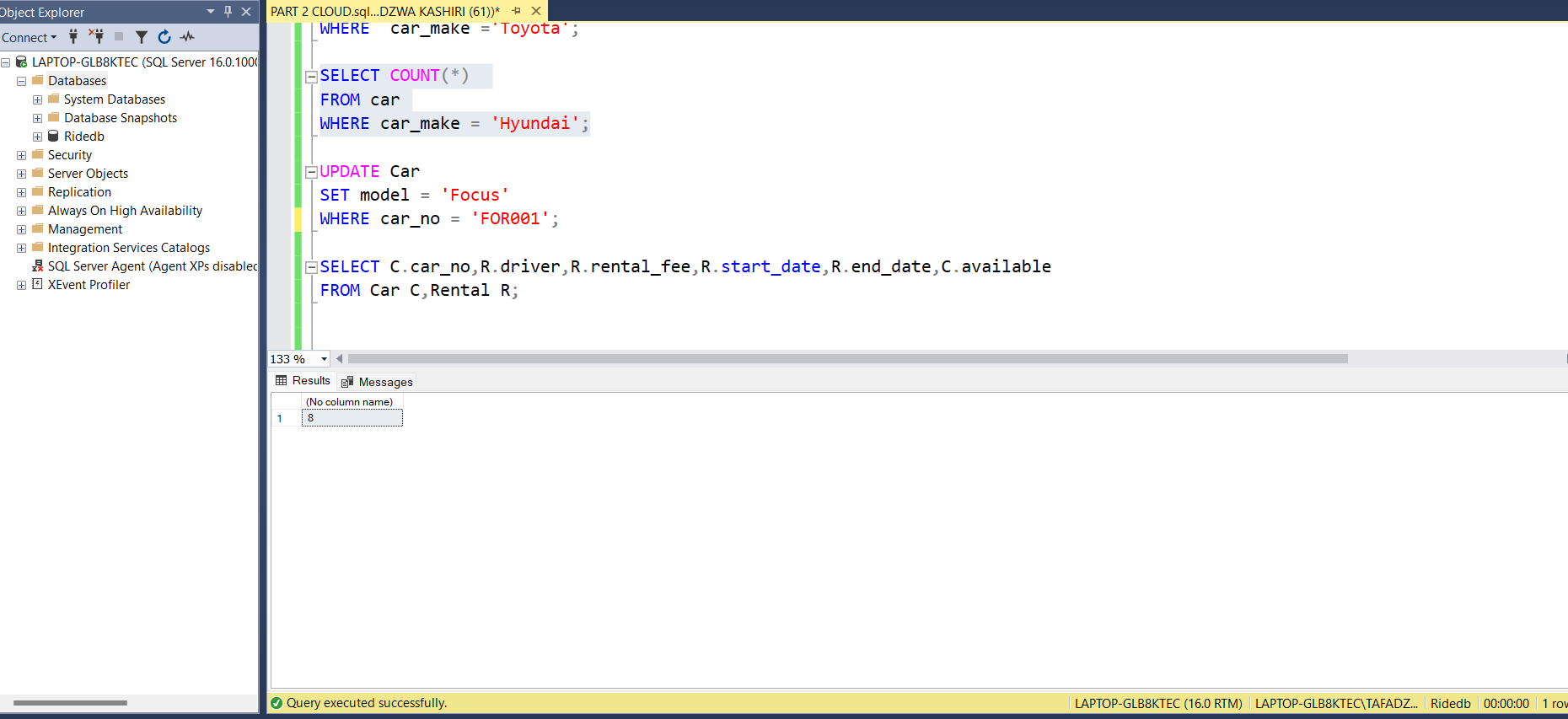
(Stack Overflow, 2021)

Query 7. Write a query that displays all the returns for the car make Toyota.

(Stack Overflow, 2019)Graphical user interface, text, application

Description automatically generated

Query 8. Write a query that counts the number of rentals that were placed for the car make Hyundai



(W3Schools, 2022)

Query 9. Write a query to update the Model of the car with the CarNo FOR001 from “Fiesta” to “Focus”.

Graphical user interface, application

Description automatically generated

(W3Schools, n.d.)

Query 10. Write a query that will display the CarNo, Driver Name, Rental Fee, Start Date, End Date and Availability of all available rentals.

Graphical user interface, text, application

Description automatically generated

(Chartio, n.d.)

Query 11.Write a query that will show a list of the available car makes in the database use the DISTINCT commandGraphical user interface, application

Description automatically generated

(W3Schools, n.d.)

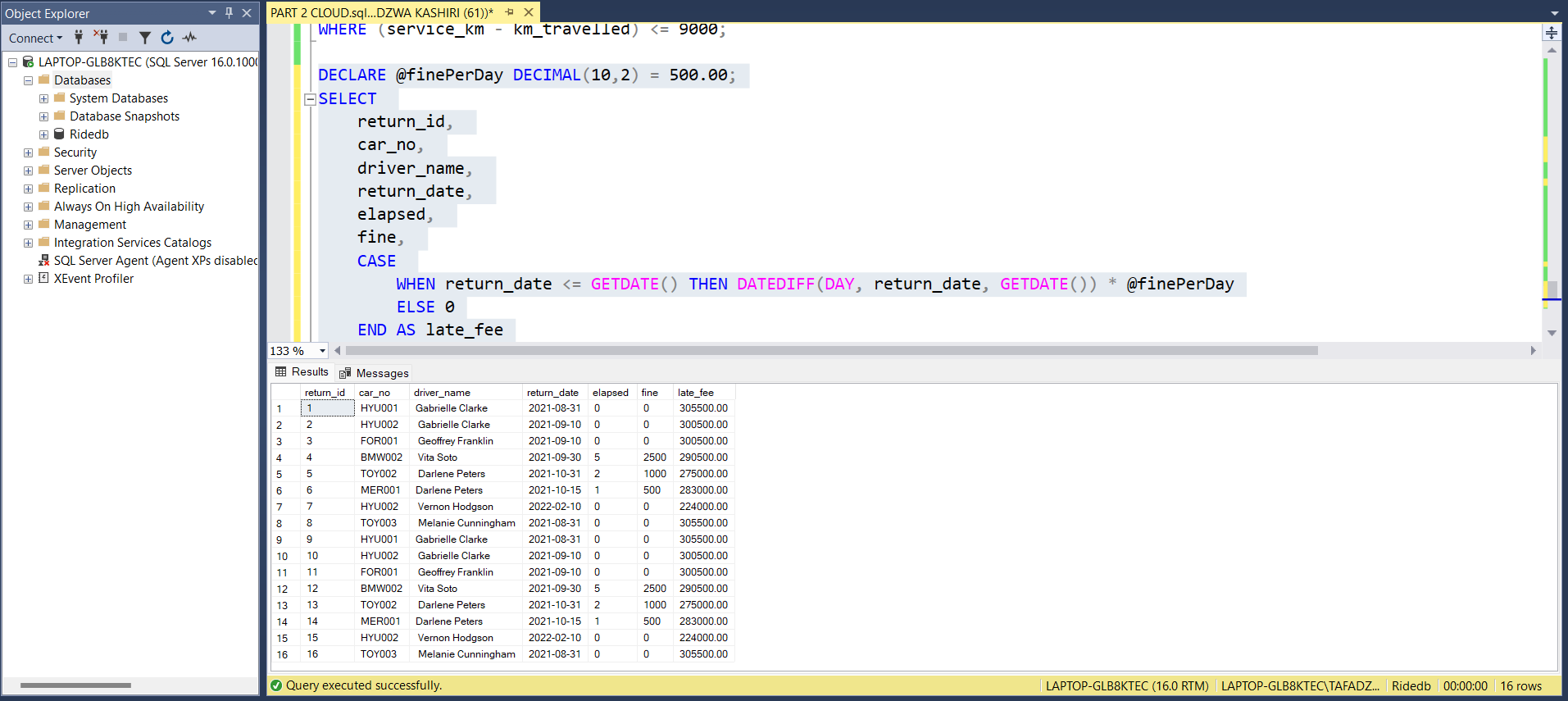
Query 12. Write a query that will determine the cars which will need service soon. If a car’s kilometres travelled is 9000 kilometres away from the service kilometres that would indicate that the car would need to get a service soon.

Graphical user interface, text, application, email

Description automatically generated

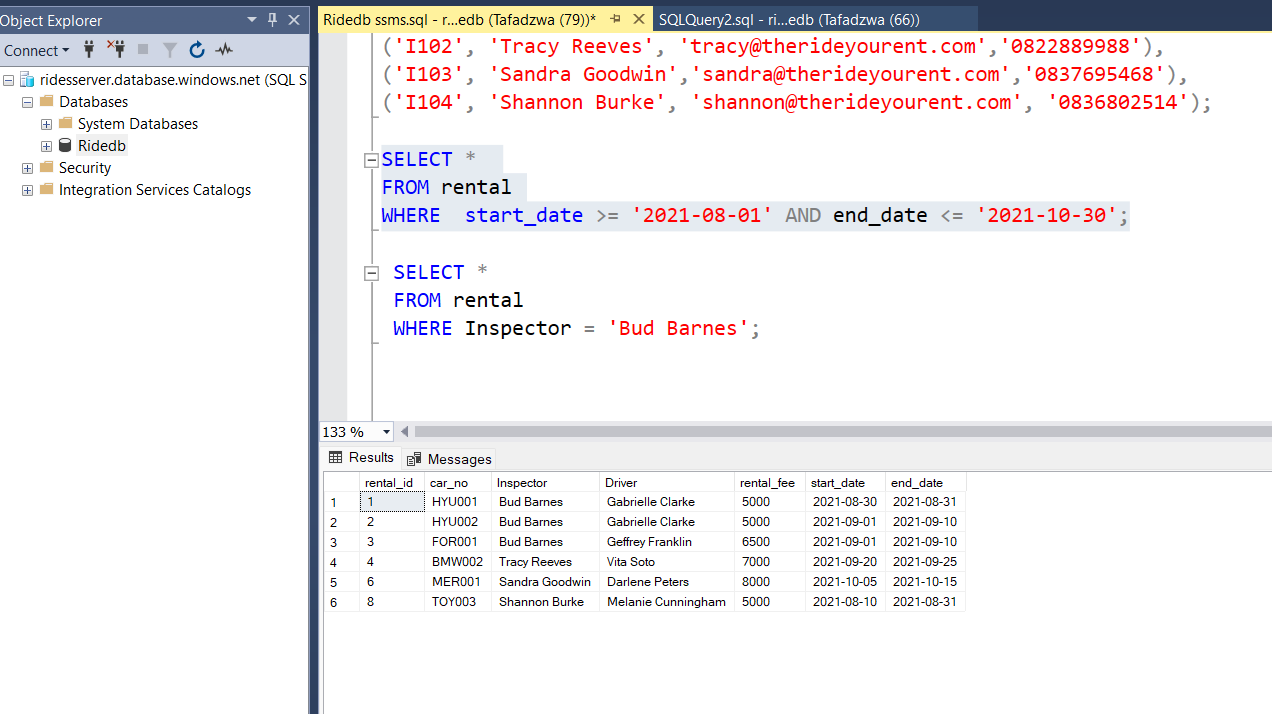
(Stack Overflow, 2018)

Query 13. Write a query that will calculate the late fee for a return (a R500 a day fine is placed on rentals returned passed the elapsed return date. The query should use the return date and the current/Today’s date to calculate the elapsed number of days and multiply those days by the R500 fine to get the total fine)



(Stack Overflow, 2011)

The connection to my MS Azure SQL Server (shown in my local SSMS) with at least one table result called back as a query.



The data shows up in the query editor on Microsoft Azure

Graphical user interface, text

Description automatically generated

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