



CSCI5709 - TUTORIAL 6

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Figure 1 displays the MySQL instance **t6-group6-s21-instance** hosted on Google Cloud Platform (GCP).

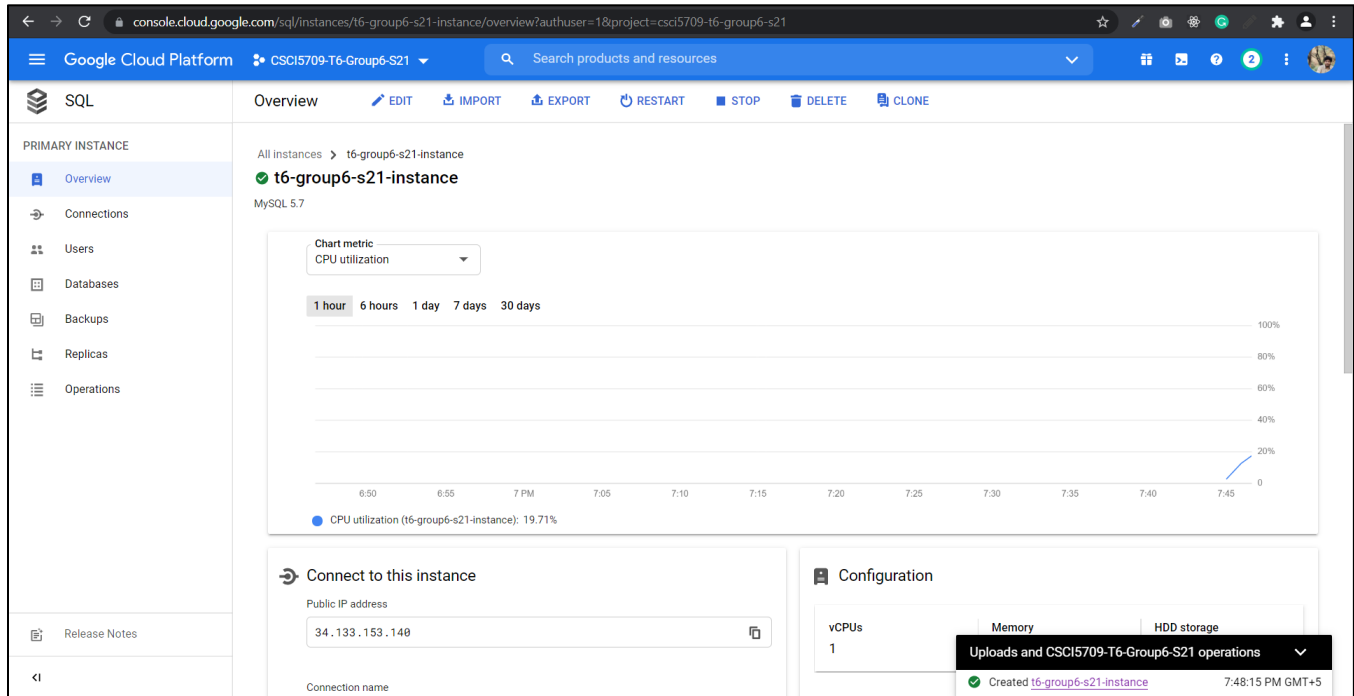


Figure 1 - MySQL instance created on GCP

Figure 2 displays the MySQL instance **t6-group6-s21-instance** connected to the MySQL Workbench.

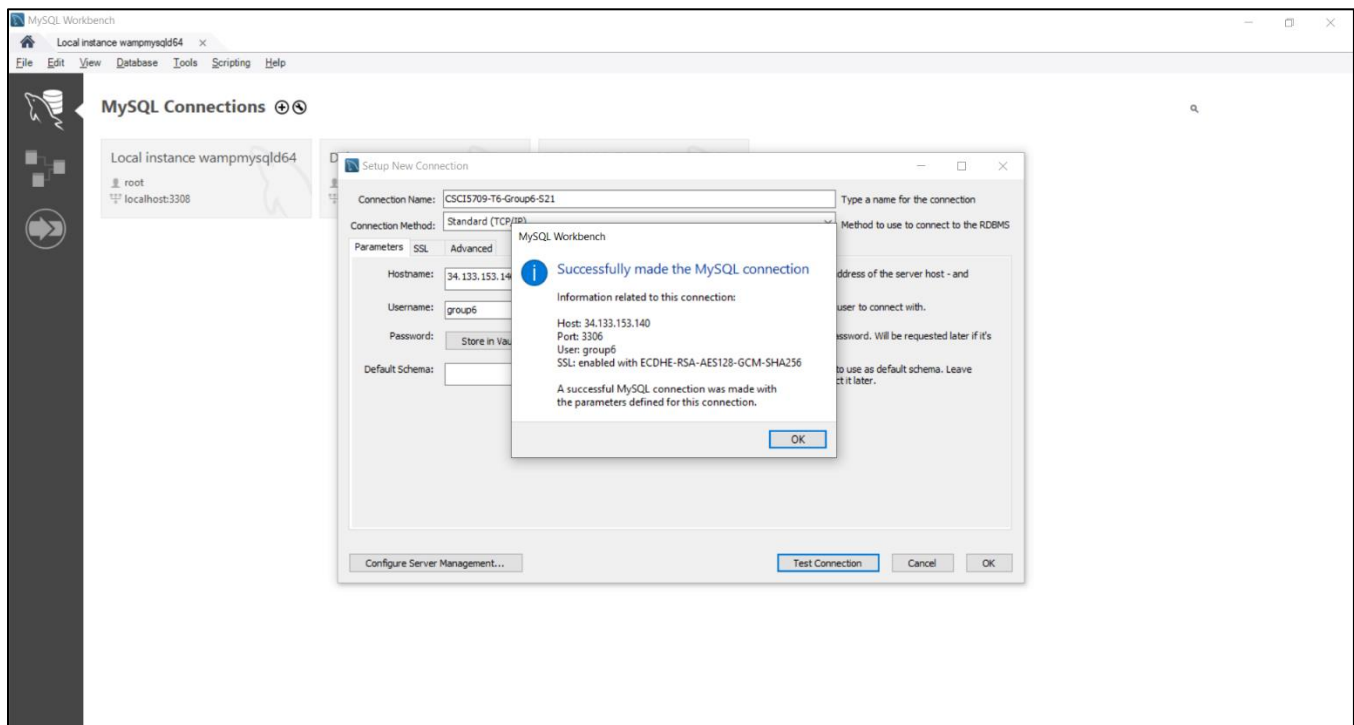


Figure 2 - MySQL instance on GCP connected to the local MySQL Workbench

Figure 3 displays the **t6_group6_s21** database schema.

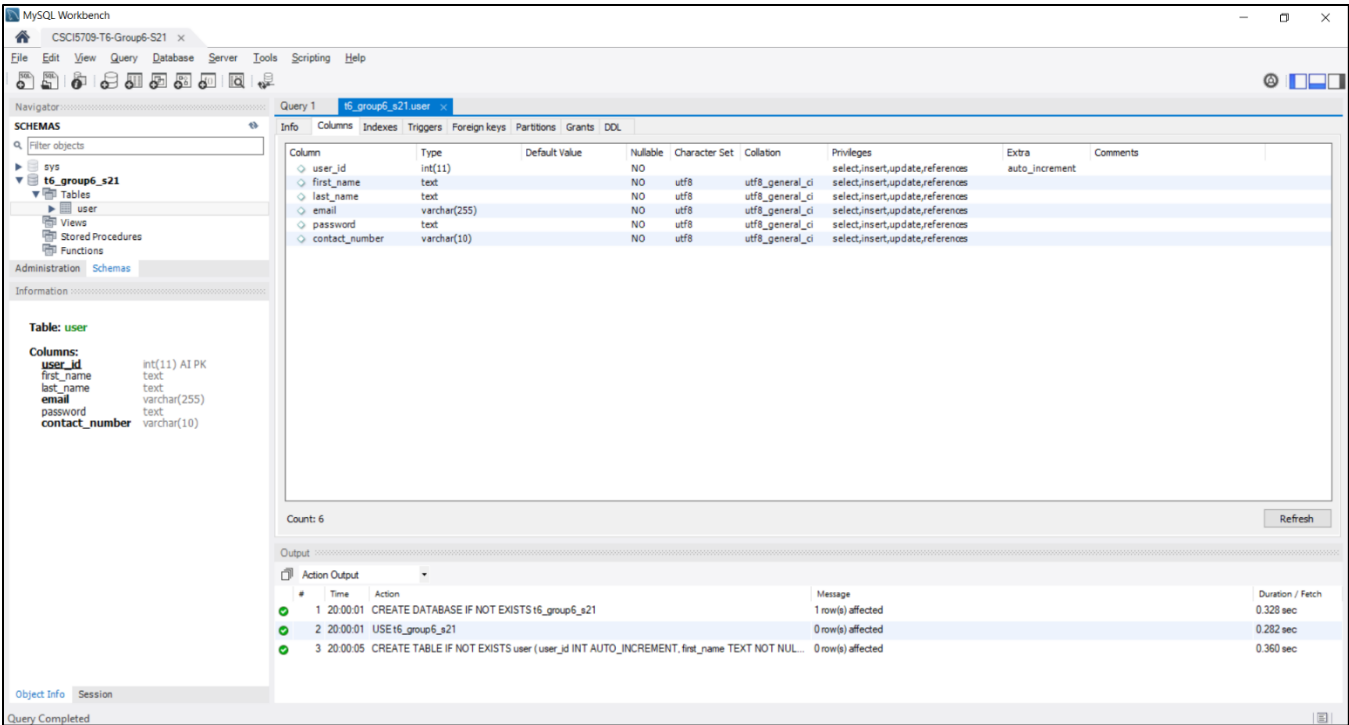


Figure 3 - Database Schema for **t6_group6_s21**

Figure 4 displays the **t6_group6_s21** database hosted on instance **t6-group6-s21-instance**.

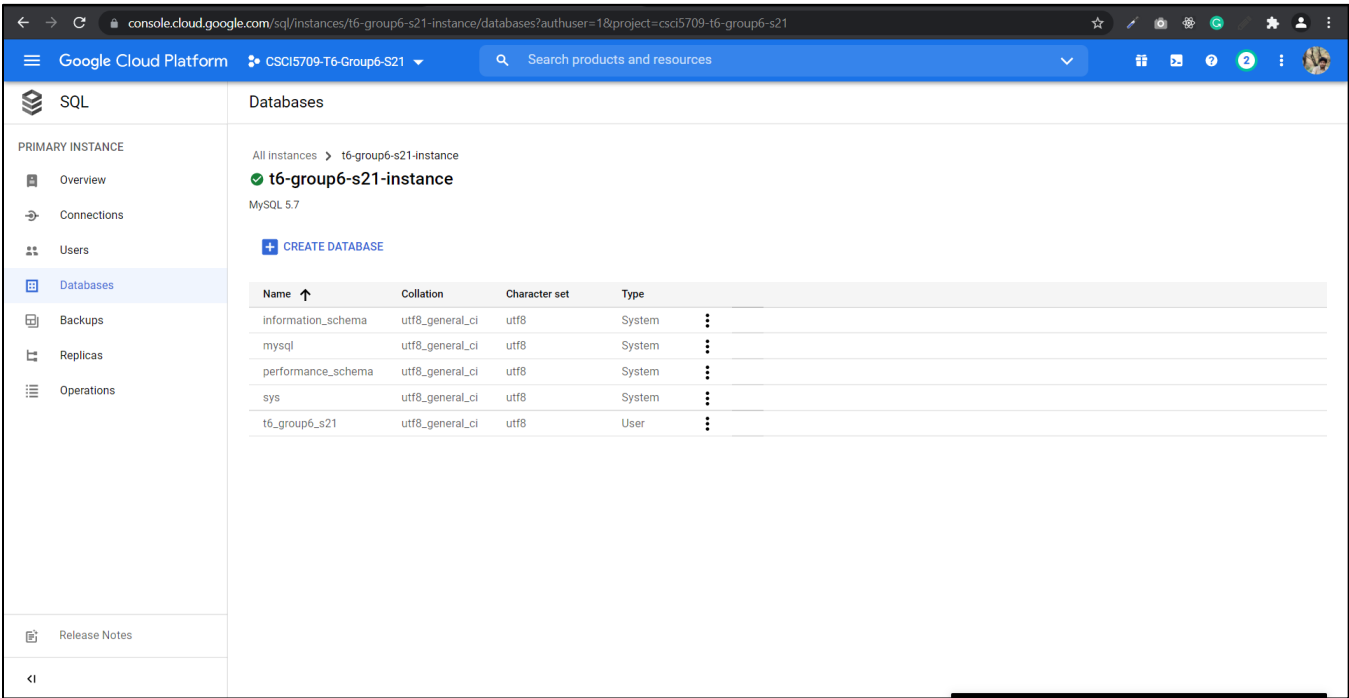


Figure 4 - Database **t6_group6_s21** hosted on GCP

Figure 5 displays the insert query that inserts 11 records in the table user.

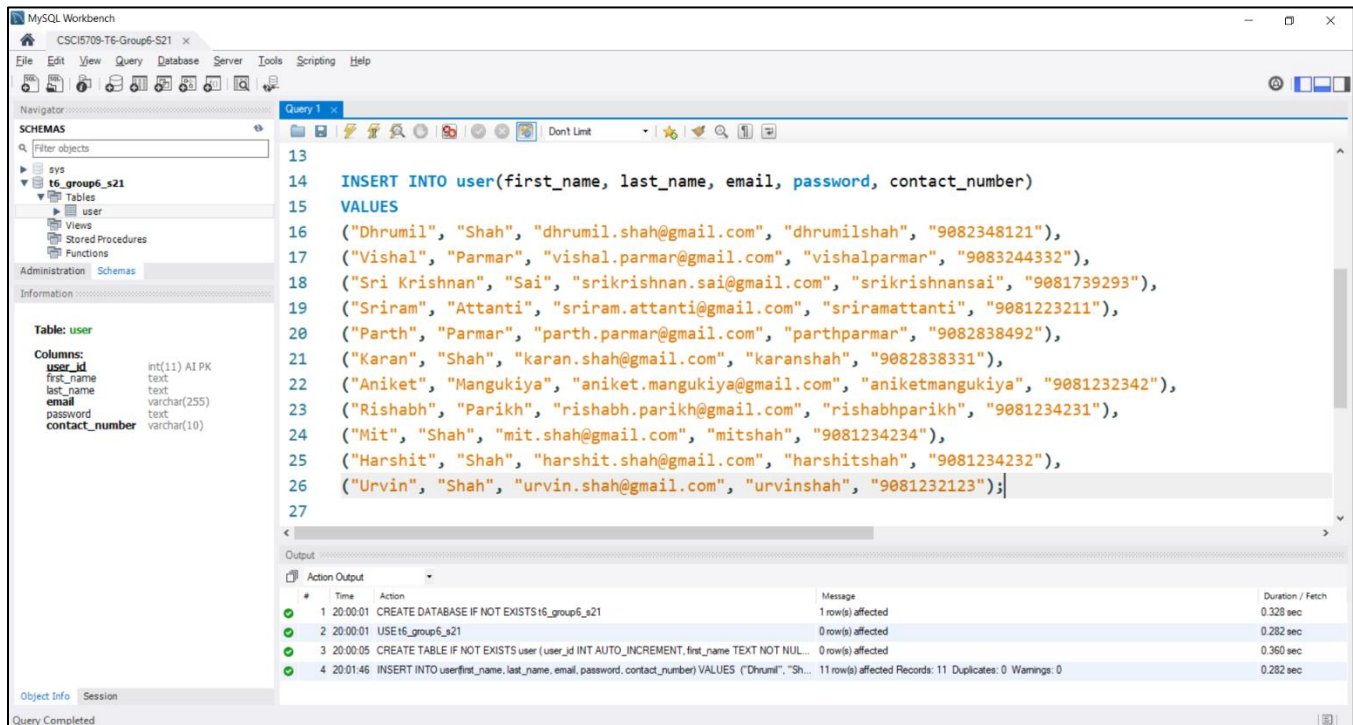


Figure 5 - Insert Query (Insert users) - 11 rows inserted

Figure 6 displays the select query to retrieve all the records from the table user.

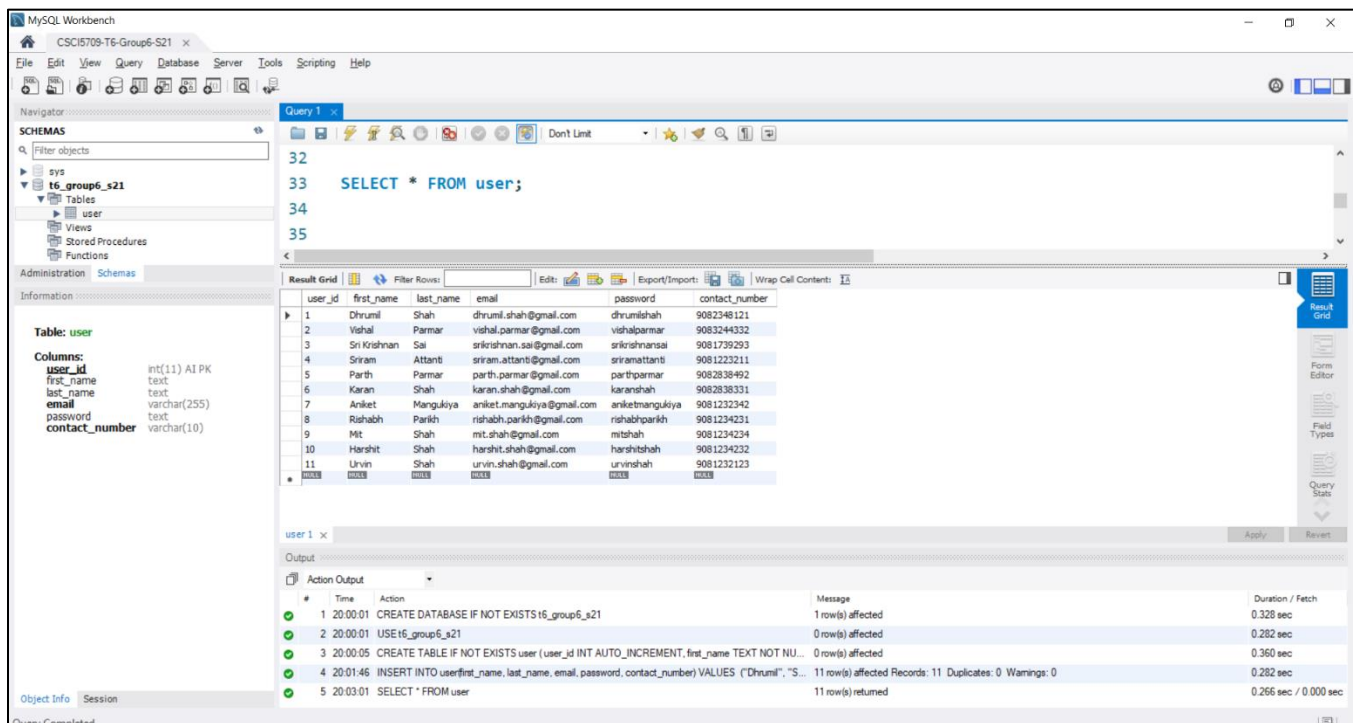


Figure 6 - Select Query (Select all users) – 11 rows retrieved

Figure 7 displays the update query to update the contact number of a single record having user_id = 9.

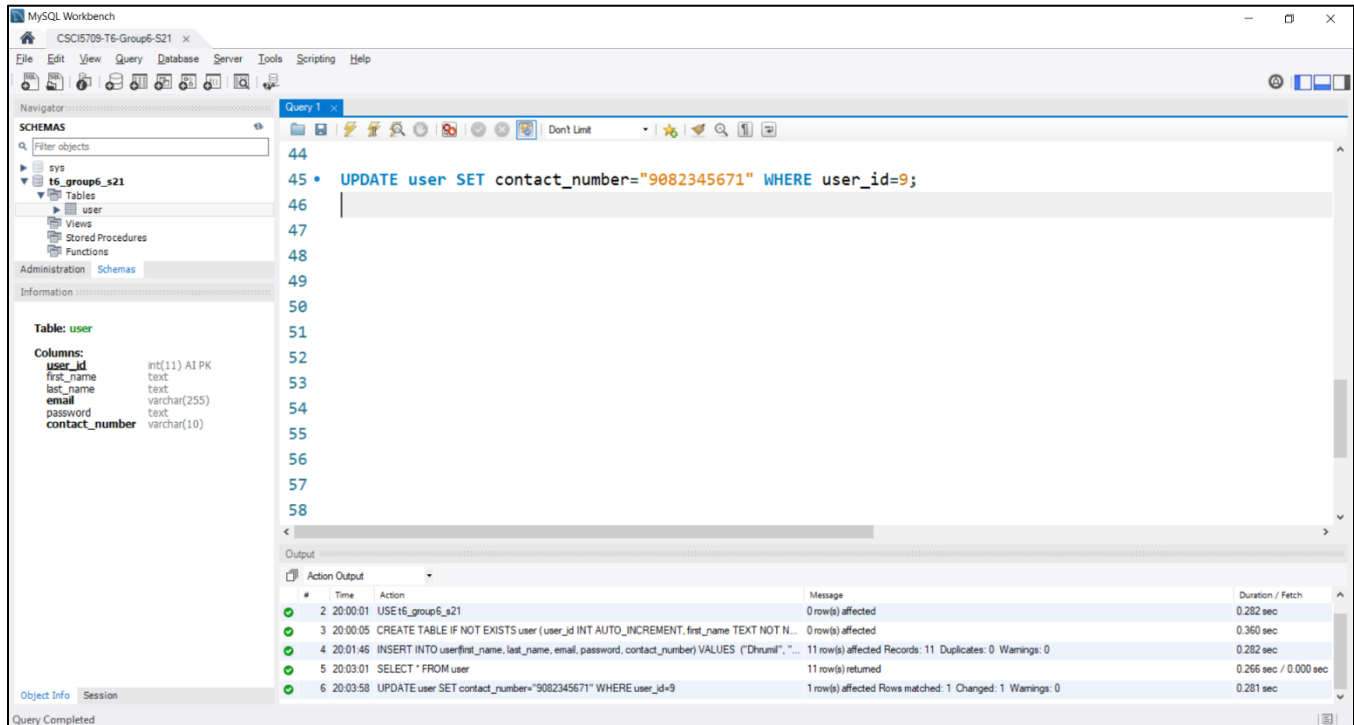


Figure 7 - Update query to modify a single record (single user)

Figure 8 displays the select query to retrieve the updated record from the table user.

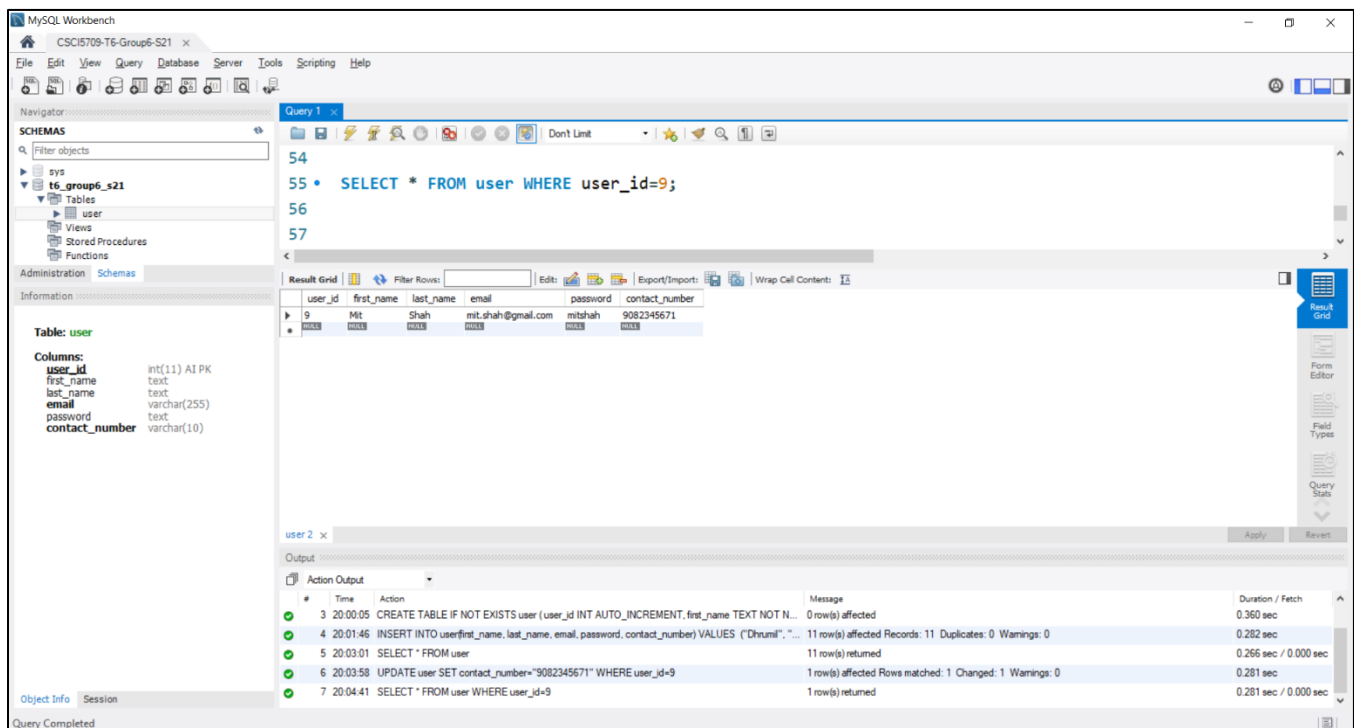


Figure 8 - Select query to retrieve the modified record (modified user)