**Mallu Sravana Sandhya Assessment-2**

Create database database\_name #used to create a database

Use database\_name #used to make use of database created earlier

Create table table\_name(col\_name datatype,……) #to create a table

Insert into table\_name values(val1,val2,………) #to insert records into the table

Select \* from table\_name #to fetch the records from table

Drop table table\_name #to remove table from database

Delete table table\_name #to delete the table

Create view viewname as subquery from table\_name where condition #create a view of the table

Drop view view\_name #removes view from database

SELECT table\_name FROM INFORMATION\_SCHEMA.TABLES WHERE table\_type = 'BASE TABLE' #to get tables present in database

SELECT COLUMN\_NAME FROM INFORMATION\_SCHEMA.COLUMNS WHERE TABLE\_NAME ='table\_name'; #to get columns present in the table

Alter table table\_name add col\_name datatype #to add a column to table

Alter table table\_name drop col\_name #to remove column from table

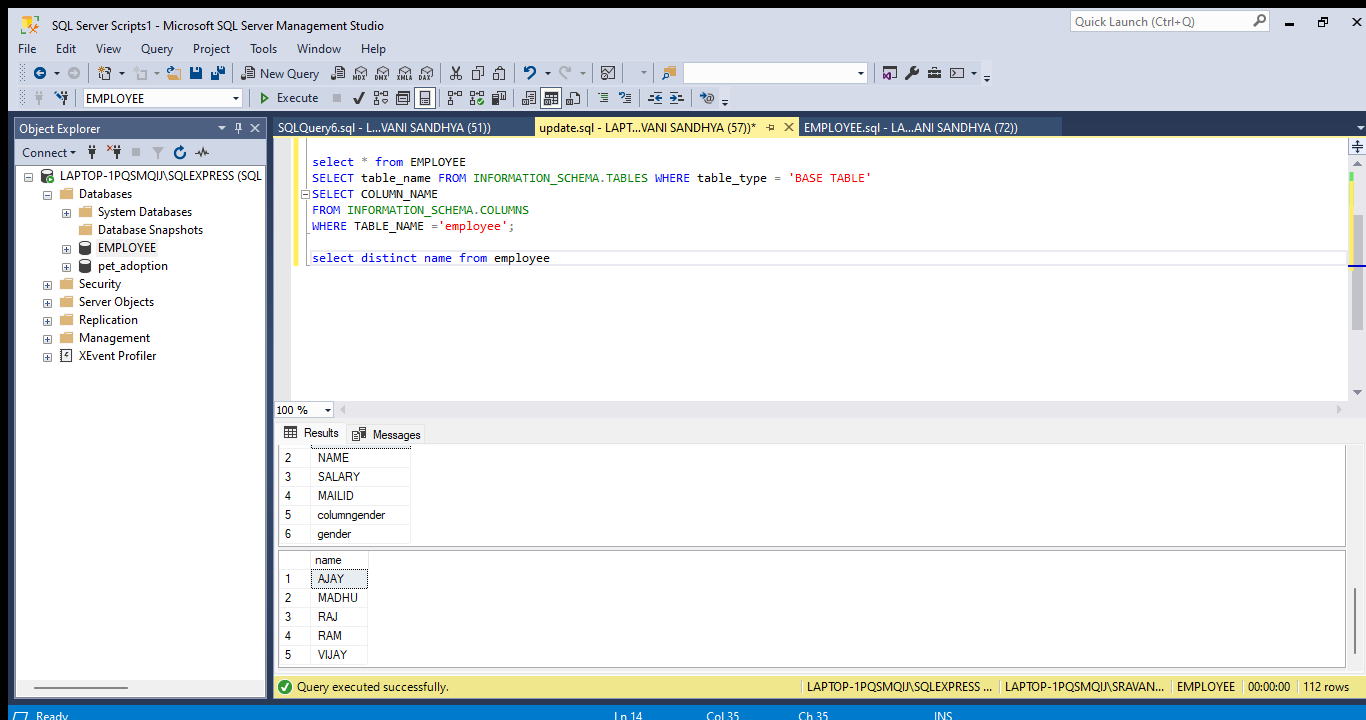
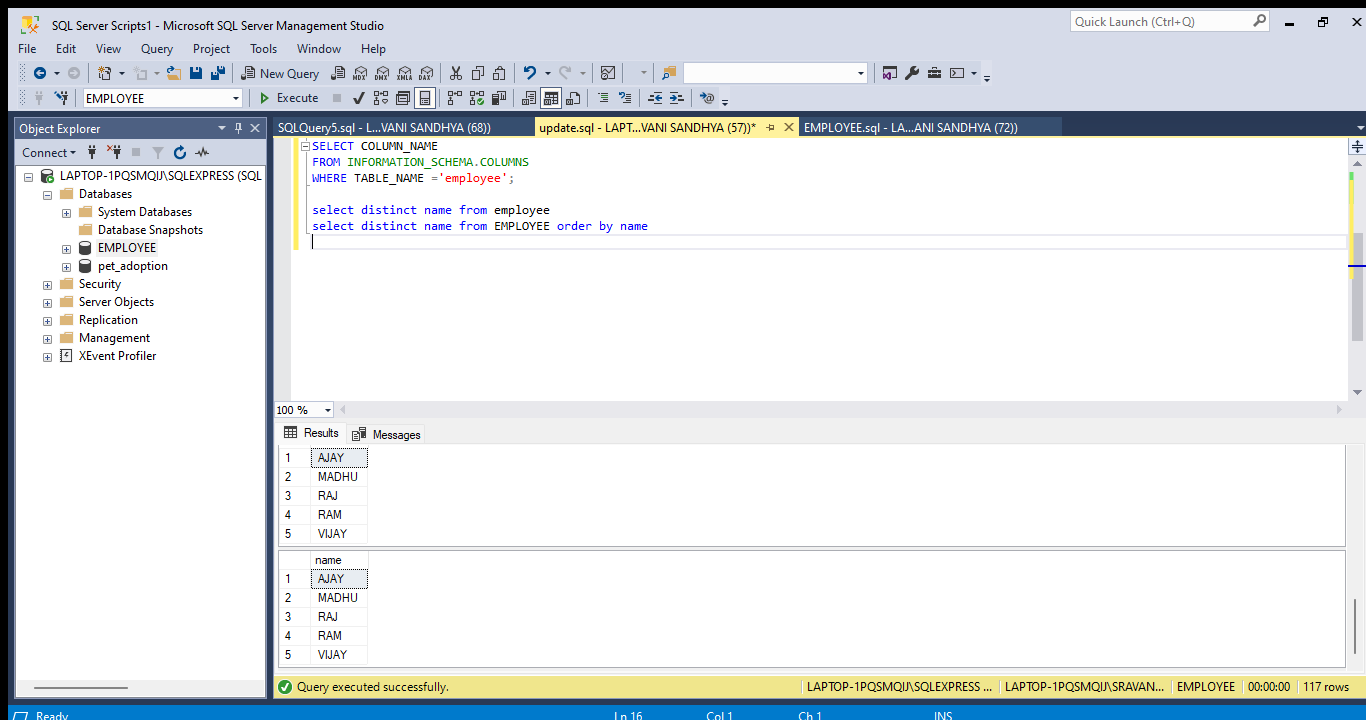
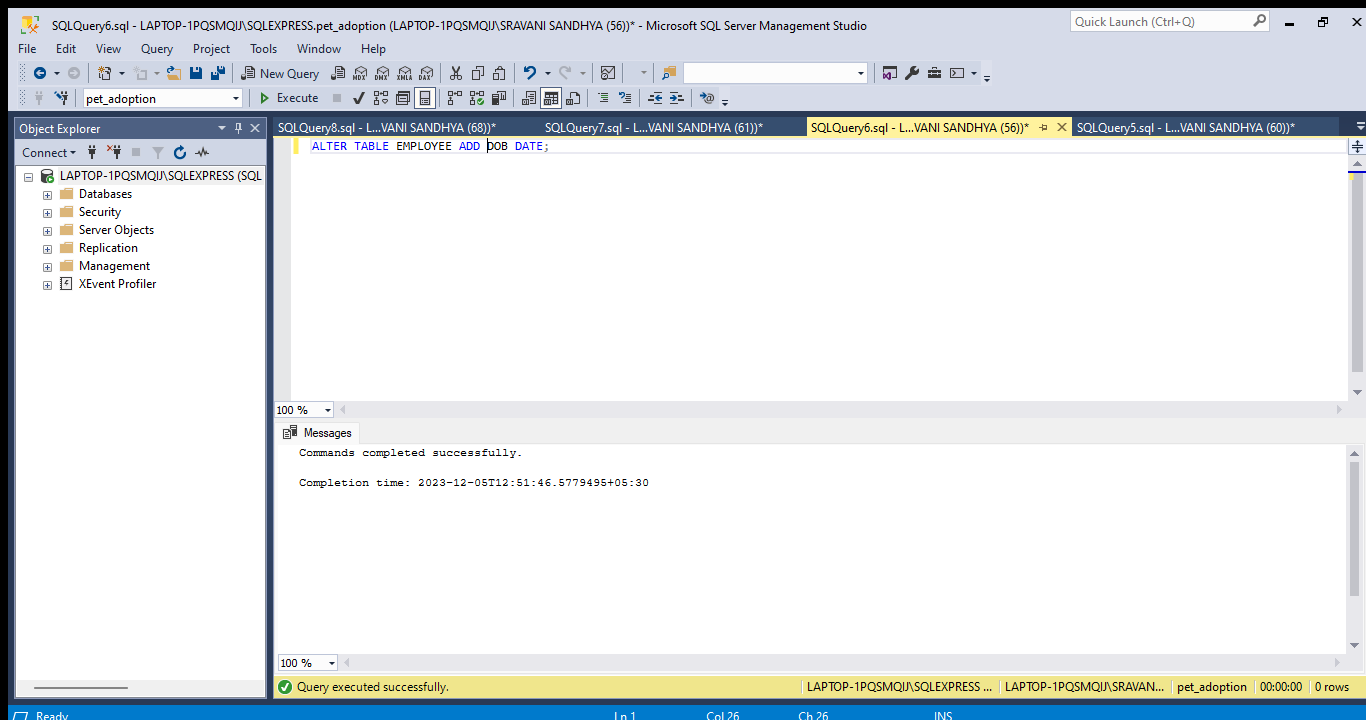
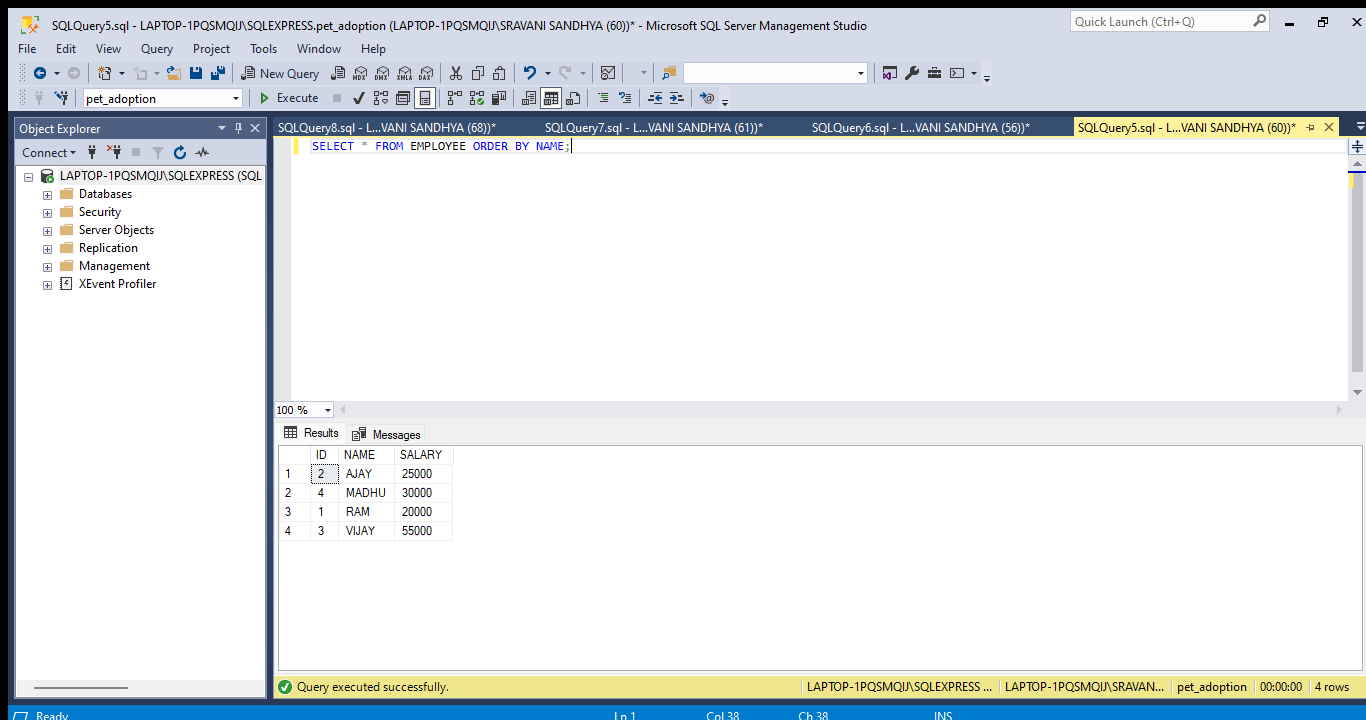
Update table\_name set col\_name=newvalue where conditions #to update a value in table

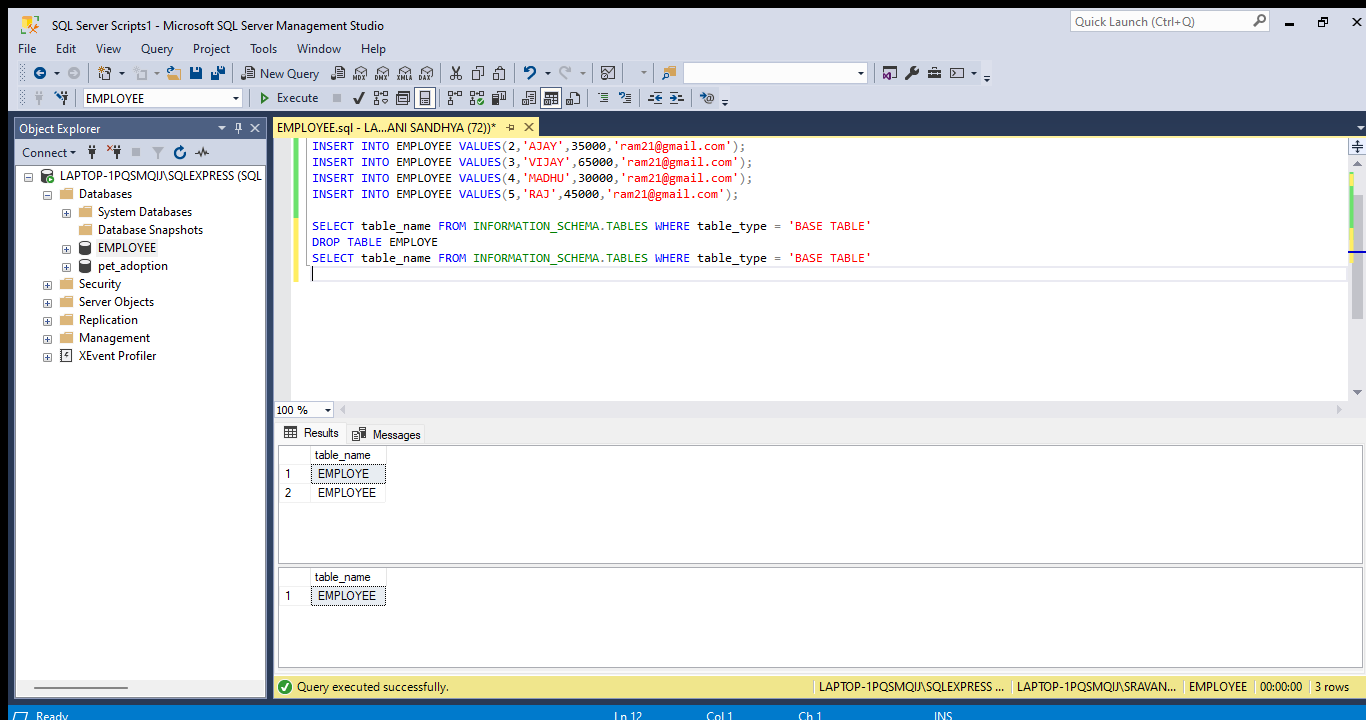
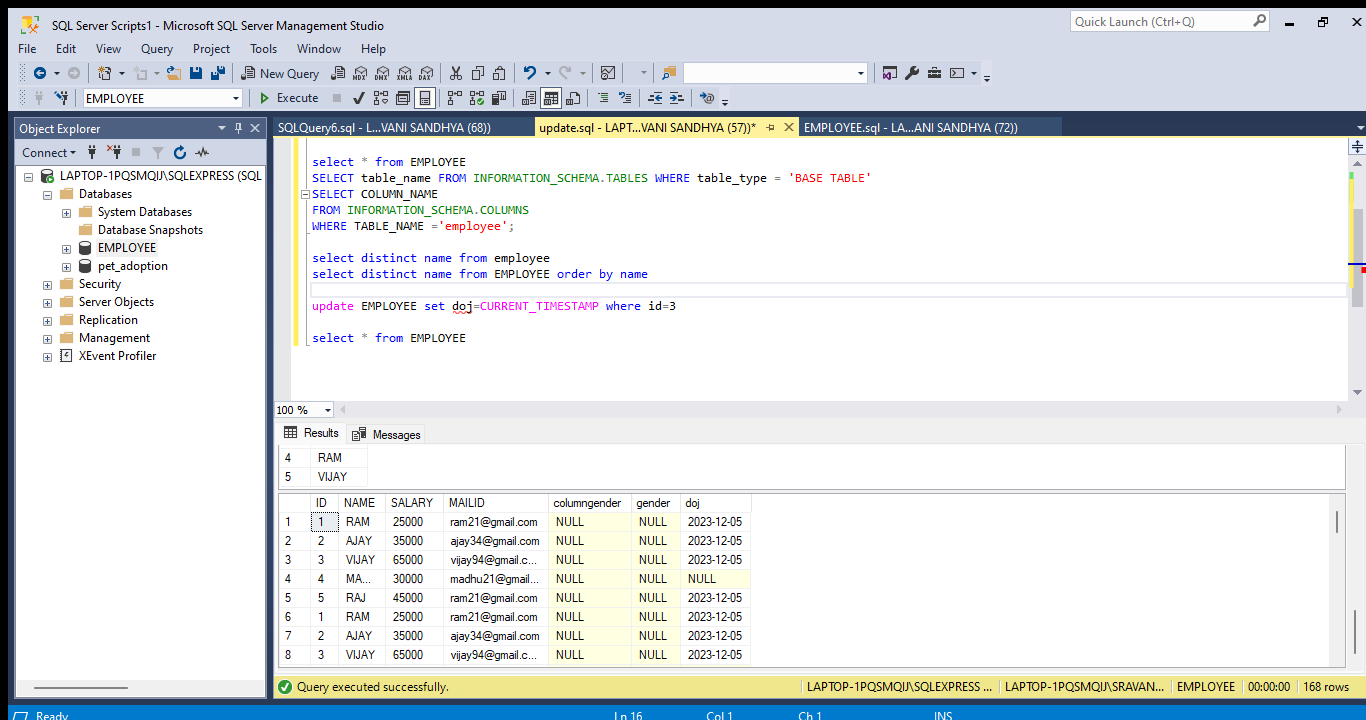
CURRENT\_TIMESTAMP #to get current date

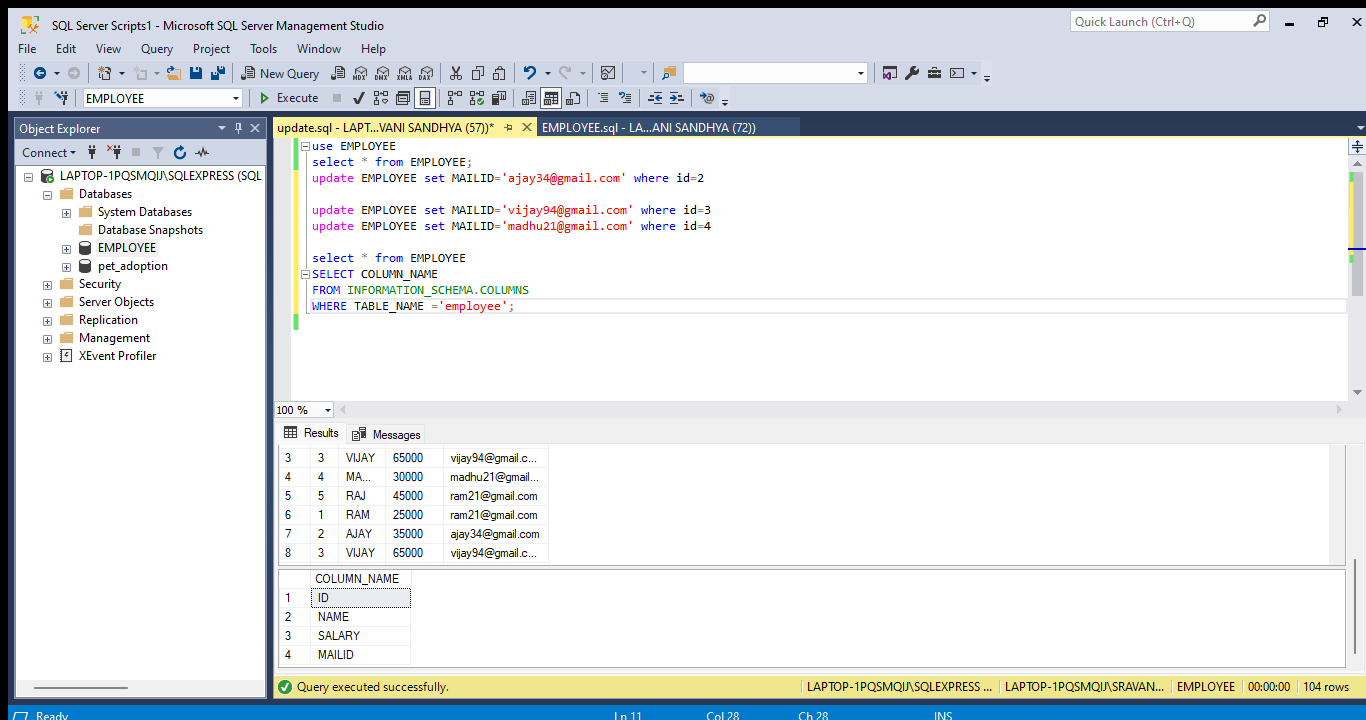
Distinct #to elimate duplicate values

Order by #to arrange a column values in an order(alphabetical/ascending)

Delete table\_name where condition #deletes the record in table which meets the condition

Fetching column names from table and getting names in alphabetical order removing duplicates in name column of employee table and sorting them adding doj column for employee table using alter command fetching records from employee table using select query

feching tables present in employee database getting updated employee table

getting column names in employee table