Q1. Create a Database ‘Classroom’

➔ CREATE DATABASE Classroom;

Q2. Create a table named ‘Science_class’ with the following properties
3 Cloumns (Enrollment_no INT, Name VARCHAR, Science_Marks INT)

➔ create table science_class (Enrollment_no INT, Name VARCHAR, Science_Marks INT);

Q3. Insert the following data into Science_class using insert into command

1	Popeye	33
2	Olive	54
3	Brutus	98

➔ insert into science_class values (1,'Popeye',33);
➔ insert into science_class values (2,'Olive',54);
➔ insert into science_class values (3,'Brutus',98);

Q4. Import data from csv file ’Student.csv’ attached in resources to Science_class to insert data of next 8 students

➔ COPY science_class FROM 'address/student.csv‘ CSV HEADER;

Q5. Retrieve all data from the table ‘Science_Class’

➔ select * from science_class;

Q6. Retrieve the name of students who have scored more than 60 marks

➔ select name from science_class where science_marks>60;

Q7. Retrieve all data of students who have scored more than 35 but less than 60 marks

➔ select * from science_class where science_marks between 35 and 60;

Q8. Retrieve all other students i.e. who have scored less than or equal to 35 or more than or equal to 60.

➔ select * from science_class where science_marks not between 35 and 60;

Q9. Update the marks of Popeye to 45.

➔ UPDATE science_class
SET science_marks = 45
WHERE name = 'Popeye';

Q10. Delete the row containing details of student named ‘Robb’.

➔ delete from science_class WHERE name = 'Robb';

Q11. Rename column ‘Name’ to ‘student_name’.

➔ alter table science_class rename column name to student_name;