**EXPERIMENT 7**

**DQL COMMANDS (COLLEGE SCHEMA)**

**AIM:**

* Display student id and marks from the student table.
* Display faculty id and name from the faculty table.
* Display who got grade A.
* Display whose marks are less than 50.
* Display the female students whose marks are between 50 to 60.
* Delete the failed students.
* Display activity id and name using object.
* Display student id, faculty id using course name condition with object.
* Select department name starting from ‘c’ and faculty name ending with ‘i’.
* Select activity having characters between ‘in.
* Group by faculty id and display.
* Display the students list whose grade is A using having.
* Display the faculty list who are teaching C++.
* Apply aggregate functions in student marks - max, min, sum, count, avg.

**Components:**

DQL statements are used for performing queries on the data within schema objects. The purpose of the DQL Command is to get some schema relation based on the query passed to it.

Example of DQL:

* [SELECT](https://www.geeksforgeeks.org/sql-select-clause/) – is used to retrieve data from the database

**CODE AND OUTPUT:**











































