Experiment No: 04

Experiment Name: Write SQL Queries to Create Table and View.

SQL Queries:

1. create table student(ID int(2), Name varchar(15),Department varchar(10),Age int(2), Date\_of\_Birth date);
2. insert into student (ID,Name,Department,Age,Date\_of\_Birth) values ('1', 'Alex', 'CSE', '28', '1992-08-11');
3. create view sum\_of\_student as select sum(Age) from student;
4. select \* from sum\_of\_student;
5. create view youngest\_student as select Name, min(Age) from student group by Department;
6. select \* from youngest\_student;
7. create view list\_cse\_student as select Name from student where Department = 'CSE';
8. select \* from list\_cse\_student;
9. create view list\_eee\_student as select \* from student where Department= 'EEE';
10. select \* from list\_eee\_student;
11. create view oldest\_student as select Name, max(Age) from student group by Department;
12. select \* from oldest\_student;