Maren Sajdaras

Lab Exercise – 1

SQL \* Plus Practice Questions for Lab

Part – A

1. SQL > CREATE table student (Idno number(4), first\_name char(15), last\_name char(15));
2. SQL > INSERT into student values (1, ‘Maren1’, ‘Sajdaras1’)

INSERT into student values (2, ‘Maren2’,’Sajdaras2’)

INSERT into student values (3, ‘Maren3’,’Sajdaras3’)

INSERT into student values (4, ‘Maren4’, ‘Sajdaras4’)

INSERT into student values (5, ‘Maren5’, ‘Sajdaras5’);

1. sp\_help student;
2. select \* from student;
3. select Idno, first\_name from student;
4. select first\_name, last\_name from student;
5. SQL> delete from student where Idno = 1;
6. SQL> alter table student modify (first\_name char(20));
7. SQL> alter table student add (gender char(1));
8. SQL> update student set gender = ‘M’ where idno = 1

Update student set gender = ‘M’ where idno = 2

Update student set gender = ‘M’ where idno = 3

Update student set gender = ‘M’ where idno = 4

Update student set gender = ‘M’ where idno = 5;

1. Select first\_name, gender from student;
2. Select first\_name, gender from student where gender = ‘M’;
3. Select last\_name, gender from student where gender = ‘F’;
4. SQL> alter table student add (age, number(2));
5. SQL> update student set age = 19 where idno = 1

Update student set age = 19 where idno = 2

Update student set age = 19 where idno = 3

Update student set age = 19 where idno = 4

Update student set age = 19 where idno = 5;

1. Select first\_name from student where gender = ‘M’, age > 20;
2. Select last\_name from student where gender = ‘F’, age BETWEEN 20 and 23;
3. Select \* From Student Order by age;
4. Select \* from student order by first\_name;
5. Select \* from student order by first\_name;

Select \* from student order by last\_name;

1. Select \* from student order by age DESC;
2. Select first\_name ||last\_name from Student Where gender = ‘M’ Order by age DESC;
3. Select first\_name || last\_name from Student Where gender = ‘F’ Order by first\_name;
4. SQL> alter table student add(grade char(2));
5. SQL> update student set grade = 4.0 where idno = 1

Update student set grade = 3.7 where idno = 2

Update student set grade = 3.3 where idno = 3

Update student set grade = 3.0 where idno = 4

Update student set grade3 = 2.7 where idno = 5;

1. Select \* from student order by grade DESC;