Student (<u>ID</u>, name, age, blood group, department_name, mobile_number)

Grades (student_id, GPA, semester)

STUDENT

ID	Name	Age	Blood group	Department_nam	Mobile_numbe
				e	r
1	Tamim	23	A+ve	CSE	01412345678
2	Kayes	22	B-ve	EEE	01912345679
3	Mominul	20	AB+ve	MCE	01912345680
4	Sakib	24	O+ve	CSE	01912345681
5	Mushfiq	24	O+ve	CSE	01912345682

GRADES

student_id	GPA	Semester
1	3.75	SUMMER
1	2.75	WINTER
2	3.30	SUMMER
3	3.60	SUMMER
2	3.96	WINTER
4	4.00	SUMMER
5	2.99	WINTER

- 1. Create the two tables with proper data types. For the first table consider 'ID' as the primary key. Give a proper constraint name for the primary key.
- 2. Can we assign student_id as the primary key of the GRADES table? Why can/can't this table have a primary key?
- 3. Insert the rows into the tables and show the data after insertion.
- 4. Show all the records of the student table using a query.
- 5. Update the mobile number of 'Tamim' to 01912345678.
- 6. Add an extra row in the Grades table (5, 2.45, 'SUMMER');
- 7. Delete information of the student from 'MCE' department.