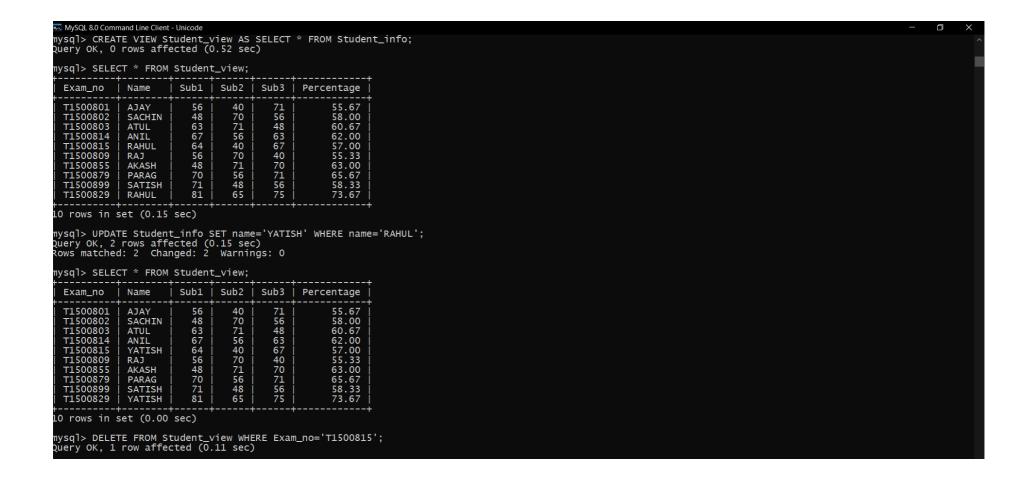
TE IT

Name: Omkar Gurav

Roll No: 8048

Consider Student table containing information of

Student(Exam_no,Name,Sub1,Sub2,Sub3,Percentage) marks of minimum 10 students. **Create view on Student table** and Try to update the base table(Student) using its corresponding view. Also consider restrictions on updatable views and perform view creation from multiple tables.



nysql> SELECT * FROM Student_view; | Sub1 | Sub2 | Sub3 | Percentage | Exam_no Name T1500801 T1500802 T1500803 T1500814 T1500809 T1500855 T1500879 T1500899 T1500829 55.67 58.00 60.67 62.00 55.33 63.00 65.67 58.33 73.67 AJAY SACHIN ATUL ANIL RAJ AKASH PARAG SATISH YATISH 56 48 63 67 56 48 70 71 81 40 70 71 56 70 71 56 48 65 71 56 48 63 40 70 71 56 75 rows in set (0.04 sec) nysql> SELECT * FROM Student_info; Exam_no | Name | Sub1 | Sub2 | Sub3 | Percentage | T1500801 T1500802 T1500803 T1500814 T1500809 T1500855 T1500879 T1500829 AJAY SACHIN ATUL ANIL RAJ AKASH PARAG SATISH YATISH 55.67 58.00 60.67 62.00 55.33 63.00 65.67 58.33 73.67 56 48 63 67 56 48 70 71 81 40 70 71 56 70 71 56 48 65 71 56 48 63 40 70 71 56 75 rows in set (0.00 sec) nysql> DELETE FROM Student_info WHERE name='YATISH'; Query OK, 1 row affected (0.08 sec) nysql> SELECT * FROM Student_view; | Sub1 | Sub2 | Sub3 | Percentage | Exam_no | Name 55.67 58.00 60.67 62.00 55.33 63.00 65.67 58.33 T1500801 T1500802 T1500803 T1500814 T1500809 T1500855 T1500879 T1500899 AJAY SACHIN ATUL ANIL RAJ AKASH PARAG SATISH 56 48 63 67 56 48 70 71 71 56 48 63 40 70 71 56 40 70 71 56 70 71 56 48 rows in set (0.09 sec)

AY 56 CHIN 48 UL 63 CL 67	7 sec) Warnings: view; ++- Sub2	: 0 + Sub3	+ Percentage
affected (0.0) Changed: 1 N FROM Student ne Sub1	7 sec) Warnings: view; + Sub2 40 70	: 0 + Sub3 + 71	+ Percentage
affected (0.0) Changed: 1 N FROM Student ne Sub1	7 sec) Warnings: view; + Sub2 40 70	: 0 + Sub3 + 71	+ Percentage
FROM Student_\(\) FROM S	view; +	+ Sub3 + 71	Percentage
ne Sub1 	Sub2 	Sub3 + 71	Percentage
ne Sub1 	Sub2 + 40 70	Sub3 + 71	Percentage
AY 56 CHIN 48 UL 63 UL 67	40 70	71	
CHIN 48 JL 63 IL 67	70		
JL 63 [L 67			58.00
		48	60.67
F.0	56	63	62.00
	70		55.33 63.00
	56		65.67
TISH 71	48	56	58.33
	++-	+	+
7.03 300)			
+ \Y 56	++- 40_L	+ 71	 55.67
CHIN 48	70	56	58.00
			60.67
	70		62.00 55.33
ASH 48	71	70	63.00
TREYA 70	56	71	65.67
			58.33
	56 SH 48 TREYA 70 ISH 71 	56	56