

SOME SCREENSHOTS OF SQL ASSIGNMENT

```
1 • CREATE DATABASE assignment1;
2 • USE assignment1;
3   -- create a table student with under mentained structuer
4 • CREATE TABLE STUDENT(
5   StdID int primary key,
6   StdName VARCHAR(30) NOT NULL,
7   SEX VARCHAR(8) CHECK (SEX IN('Male','Female')),
8   Percentage int,
9   SClass int,
10  Sec CHAR,
11  Stream VARCHAR(10) CHECK (Stream IN ('Science','Commerce')),
12  DOB DATE NOT NULL
13
14 )
```

Action Output ▾

	#	Time	Action	Message	Duration / Fetch
✖	1	12:47:05	CREATE DATABASE assignment	Error Code: 1007. Can't create database 'assign...	0.00083 sec
✖	2	12:47:42	CREATE DATABASE assignment	Error Code: 1007. Can't create database 'assign...	0.00059 sec
✖	3	12:49:12	CREATE DATABASE assignment	Error Code: 1007. Can't create database 'assign...	0.00074 sec
✔	4	12:53:30	CREATE DATABASE assignment1	1 row(s) affected	0.0085 sec
✖	5	13:15:17	CREATE DATABASE assignment1	Error Code: 1007. Can't create database 'assign...	0.0015 sec
✔	6	13:15:23	USE assignment1	0 row(s) affected	0.00073 sec
✔	7	13:16:24	USE assignment1	0 row(s) affected	0.00072 sec
✖	8	13:17:04	CREATE TABLE STUDENT(Error Code: 1064. You have an error in your SQL s...	0.00051 sec
✔	9	13:17:54	CREATE TABLE STUDENT(StdID int primary key, StdNam...	0 row(s) affected	0.027 sec

15	
16	-- alter table with new field as teacher_id
17	ALTER TABLE STUDENT
18	ADD teacher_id INT;

Action Output				
#	Time	Action	Message	Duration / Fetch
3	12:49:12	CREATE DATABASE assignment	Error Code: 1007. Can't create database 'assign...	0.00074 sec
4	12:53:30	CREATE DATABASE assignment1	1 row(s) affected	0.0085 sec
5	13:15:17	CREATE DATABASE assignment1	Error Code: 1007. Can't create database 'assign...	0.0015 sec
6	13:15:23	USE assignment1	0 row(s) affected	0.00073 sec
7	13:16:24	USE assignment1	0 row(s) affected	0.00072 sec
8	13:17:04	CREATE TABLE STUDENT(Error Code: 1064. You have an error in your SQL s...	0.00051 sec
9	13:17:54	CREATE TABLE STUDENT(StdID int primary key, StdNam...	0 row(s) affected	0.027 sec
10	13:25:54	ALTER TABLE STUDENT ADD teacher_id INT	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0	0.026 sec

-- find distinct name from table

14)
15	INSERT INTO STUDENT (StdID,StdName,SEX,Percentage,SClass,Sec,Stream,DOB,
16	VALUES (1,'ARUN','Female',88,5,'A','Science','2000-05-12'),
17	(2,'NURA','Male',89,6,'B','Science','2000-05-18');
18	SELECT *
19	FROM STUDENT;
20	
21	-- alter table with new field as teacher_id
22	ALTER TABLE STUDENT
23	ADD teacher_id INT;
24	
25	

#	StdID	StdName	SEX	Percentage	SClass	Sec	Stream	DOB	teacher_id
1	1	ARUN	Female	88	5	A	Science	2000-05-12	
2	2	NURA	Male	89	6	B	Science	2000-05-18	

Action Output				
#	Time	Action	Message	Duration / Fetch
6	13:15:23	USE assignment1	0 row(s) affected	0.00073 sec
7	13:16:24	USE assignment1	0 row(s) affected	0.00072 sec
8	13:17:04	CREATE TABLE STUDENT(Error Code: 1064. You have an error in your SQL s...	0.00051 sec
9	13:17:54	CREATE TABLE STUDENT(StdID int primary key, StdNam...	0 row(s) affected	0.027 sec
10	13:25:54	ALTER TABLE STUDENT ADD teacher_id INT	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0	0.026 sec
11	13:29:10	INSERT INTO STUDENT (StdID,StdName,SEX,Percentage,...	2 row(s) affected Records: 2 Duplicates: 0 Warnings: 0	0.0050 sec
12	13:29:10	SELECT * FROM STUDENT LIMIT 0, 1000	2 row(s) returned	0.00057 sec / 0.000...

Database
Server
Tools
Scripting
Help

Query 1
Limit to 1000 rows

```

29 subject VARCHAR(100),
30 Class VARCHAR(8))
31
32
33 -- insert into teachers table and apply insert into student table with teacher's ID as foreign key
34 ALTER TABLE STUDENT
35 ADD FOREIGN KEY (teacher_id) REFERENCES teacherdetails1(tID);
36 -- insert the deal in teacherdetails1
37 INSERT INTO teacherdetails1(tID,Name,email,subject,Class)
38 VALUES (5,'anjali','anjali@gmail.com','maths','6'),
39 (8,'Ram','ram@gmail.com','science','7'),
40 (10,'aaru','aaru@gmail.com','science','9');
41 -- inner join in both tables
42 SELECT *
43 FROM STUDENT s
44 JOIN teacherdetails1 t
45 ON s.teacher_id = t.tID;

```

StdID StdName SEX Percentage SClass Sec Stream DOB teacher_id Name email subject Class tID

Action Output

#	Time	Action	Message	Duration / Fetch
16	13:37:57	CREATE DATABASE assignment1	Error Code: 1007. Can't create database 'assign...	0.00075 sec
17	13:38:33	CREATE DATABASE assignment1	Error Code: 1007. Can't create database 'assign...	0.00058 sec
18	13:38:50	CREATE DATABASE assignment1	Error Code: 1007. Can't create database 'assign...	0.00066 sec
19	13:39:39	ALTER TABLE teacherdetails1 ADD tID INT primary key	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0	0.031 sec
20	13:39:39	SELECT * FROM teacherdetails LIMIT 0, 1000	Error Code: 1146. Table 'assignment1.teacherdet...	0.00046 sec
21	13:42:03	ALTER TABLE STUDENT ADD FOREIGN KEY (teacher_id) R...	2 row(s) affected Records: 2 Duplicates: 0 Warnings: 0	0.043 sec
22	13:42:03	INSERT INTO teacherdetails1(tID,Name,email,subject,CL...	3 row(s) affected Records: 3 Duplicates: 0 Warnings: 0	0.0025 sec
23	13:42:03	SELECT * FROM STUDENT s JOIN teacherdetails1 t ON s.t...	0 row(s) returned	0.00030 sec / 0.000...

Database Server Tools Scripting Help

Query 1

Limit to 1000 rows

```

36 -- insert the deail in teacherdetails1
37 • INSERT INTO teacherdetails1(tID,Name,email,subject,Class)
38 VALUES (5,'anjali','anjali@gmail.com','maths','6'),
39 (8,'Ram','ram@gmail.com','science','7'),
40 (10,'aaru','aaru@gmail.com','science','9');
41 -- inner join in both tables
42 • SELECT *
43 FROM STUDENT s
44 JOIN teacherdetails1 t
45 ON s.teacher_id = t.tID;
46
47 -- find distinct name from table
48 • SELECT DISTINCT StdName
49 FROM STUDENT;

```

Result Grid

#	StdName
1	ARUN
2	NURA

Action Output

#	Time	Action	Message	Duration / Fetch
13	13:51:10	CREATE TABLE teacherdetails1 (Name VARCHAR(100), email VARCHAR(100), subject VARCHAR(100), Class VARCHAR(100), tID INT PRIMARY KEY);	ADD tID INT primary key' at line 6	0.00041 sec
14	13:34:57	CREATE TABLE teacherdetails (Name VARCHAR(100), email VARCHAR(100), subject VARCHAR(100), Class VARCHAR(100), tID INT PRIMARY KEY);	Error Code: 1064. You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'teacherdetails' at line 1	0.00042 sec
15	13:36:23	CREATE TABLE teacherdetails1 (Name VARCHAR(100), email VARCHAR(100), subject VARCHAR(100), Class VARCHAR(100), tID INT PRIMARY KEY);	0 row(s) affected	0.020 sec
16	13:37:57	CREATE DATABASE assignment1	Error Code: 1007. Can't create database 'assignment1'; database already exists	0.00075 sec
17	13:38:33	CREATE DATABASE assignment1	Error Code: 1007. Can't create database 'assignment1'; database already exists	0.00058 sec
18	13:38:50	CREATE DATABASE assignment1	Error Code: 1007. Can't create database 'assignment1'; database already exists	0.00066 sec
19	13:39:39	ALTER TABLE teacherdetails1 ADD tID INT primary key	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0	0.031 sec
20	13:39:39	SELECT * FROM teacherdetails LIMIT 0, 1000	Error Code: 1146. Table 'assignment1.teacherdetails' doesn't exist	0.00046 sec
21	13:42:03	ALTER TABLE STUDENT ADD FOREIGN KEY (teacher_id) REFERENCES teacherdetails1 (tID)	2 row(s) affected Records: 2 Duplicates: 0 Warnings: 0	0.043 sec
22	13:42:03	INSERT INTO teacherdetails1(tID,Name,email,subject,Class) VALUES (5,'anjali','anjali@gmail.com','maths','6'), (8,'Ram','ram@gmail.com','science','7'), (10,'aaru','aaru@gmail.com','science','9');	3 row(s) affected Records: 3 Duplicates: 0 Warnings: 0	0.0025 sec
23	13:42:03	SELECT * FROM STUDENT s JOIN teacherdetails1 t ON s.teacher_id = t.tID;	0 row(s) returned	0.00030 sec / 0.000...
24	13:44:14	SELECT DISTINCT StdName FROM STUDENT LIMIT 0, 1000	2 row(s) returned	0.0014 sec / 0.000...

-- no of students that are male

The screenshot displays a database management interface with a SQL editor at the top and a results pane at the bottom. The SQL editor contains the following code:

```
35 ADD FOREIGN KEY (teacher_id) REFERENCES teacherdetails1(tID);
36 -- insert the deail in teacherdetails1
37 • INSERT INTO teacherdetails1(tID,Name,email,subject,Class)
38 VALUES (5,'anjali','anjali@gmail.com','maths','6'),
39 (8,'Ram','ram@gmail.com','science','7'),
40 (10,'aaru','aaru@gmail.com','science','9');
41 -- inner join in both tables
42 • SELECT *
43 FROM STUDENT s
44 JOIN teacherdetails1 t
45 ON s.teacher_id = t.tID;
46
47 -- find distinct name from table
48 • SELECT DISTINCT StdName
49 FROM STUDENT;
50 -- no of students that are male
```

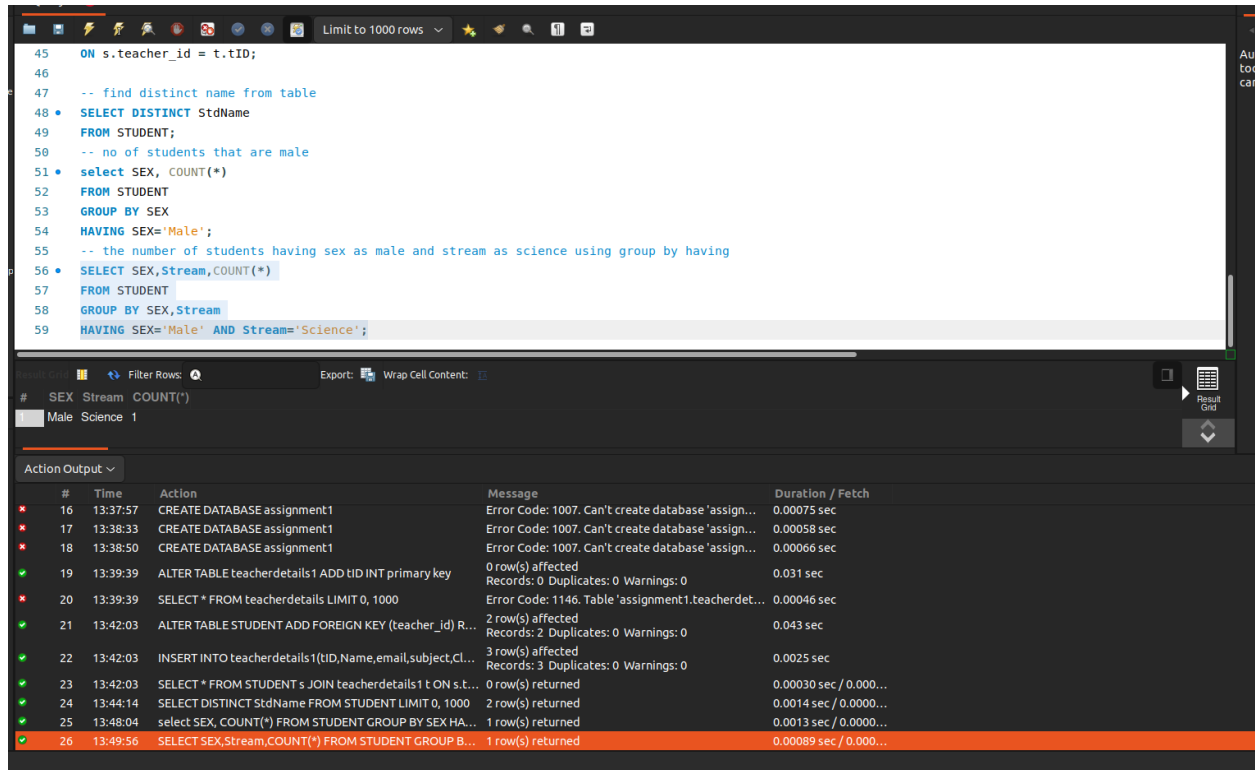
The results pane shows the output of the last query, which is a table with two columns: #, SEX, and COUNT(*). The data is as follows:

#	SEX	COUNT(*)
1	Male	1

The Action Output pane at the bottom provides a detailed log of the database operations, including their execution times and messages. The operations are as follows:

#	Time	Action	Message	Duration / Fetch
15	13:36:23	CREATE TABLE teacherdetails1 (Name VARCHAR(100), e...	0 row(s) affected	0.020 sec
16	13:37:57	CREATE DATABASE assignment1	Error Code: 1007. Can't create database 'assign...	0.00075 sec
17	13:38:33	CREATE DATABASE assignment1	Error Code: 1007. Can't create database 'assign...	0.00058 sec
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19	13:39:39	ALTER TABLE teacherdetails1 ADD tID INT primary key	0 row(s) affected	0.031 sec
20	13:39:39	SELECT * FROM teacherdetails LIMIT 0, 1000	Error Code: 1146. Table 'assignment1.teacherdet...	0.00046 sec
21	13:42:03	ALTER TABLE STUDENT ADD FOREIGN KEY (teacher_id) R...	2 row(s) affected Records: 2 Duplicates: 0 Warnings: 0	0.043 sec
22	13:42:03	INSERT INTO teacherdetails1(tID,Name,email,subject,CL...	3 row(s) affected Records: 3 Duplicates: 0 Warnings: 0	0.0025 sec
23	13:42:03	SELECT * FROM STUDENT s JOIN teacherdetails1 t ON s.t...	0 row(s) returned	0.00030 sec / 0.000...
24	13:44:14	SELECT DISTINCT StdName FROM STUDENT LIMIT 0, 1000	2 row(s) returned	0.0014 sec / 0.000...
25	13:48:04	select SEX, COUNT(*) FROM STUDENT GROUP BY SEX HA...	1 row(s) returned	0.0013 sec / 0.000...

-- the number of students having sex as male and stream as science using group by having



The screenshot shows a SQL IDE with a query editor at the top and a results panel at the bottom. The query editor contains the following SQL code:

```
45 ON s.teacher_id = t.tID;
46
47 -- find distinct name from table
48 • SELECT DISTINCT StdName
49 FROM STUDENT;
50 -- no of students that are male
51 • select SEX, COUNT(*)
52 FROM STUDENT
53 GROUP BY SEX
54 HAVING SEX='Male';
55 -- the number of students having sex as male and stream as science using group by having
56 • SELECT SEX,Stream,COUNT(*)
57 FROM STUDENT
58 GROUP BY SEX,Stream
59 HAVING SEX='Male' AND Stream='Science';
```

The results panel shows the output of the last query (line 59). It displays a single row with the following data:

#	SEX	Stream	COUNT(*)
1	Male	Science	1

The Action Output panel at the bottom shows the execution log for the queries. The last query (line 59) is highlighted in orange and shows the following details:

#	Time	Action	Message	Duration / Fetch
26	13:49:56	SELECT SEX,Stream,COUNT(*) FROM STUDENT GROUP BY SEX,Stream HAVING SEX='Male' AND Stream='Science';	1 row(s) returned	0.00089 sec / 0.000...

-- create a table with features available at the school

```

55 -- the number of students having sex as male and stream as science using group by having
56 • SELECT SEX,Stream,COUNT(*)
57 FROM STUDENT
58 GROUP BY SEX,Stream
59 HAVING SEX='Male' AND Stream='Science';
60 -- Read students having their birth year as 2020.
61 • SELECT *
62 FROM STUDENT
63 WHERE year(DOB)='2020';
64 -- create a table with features available at the school
65 • CREATE TABLE Features2(
66     feature_id int primary key,
67     feature_type varchar(100) not null
68 );
69

```

#	Time	Action	Message	Duration / Fetch
✓ 19	13:39:39	ALTER TABLE teacherdetails1 ADD tid INT primary key	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0	0.031 sec
✗ 20	13:39:39	SELECT * FROM teacherdetails LIMIT 0, 1000	Error Code: 1146. Table 'assignment1.teacherdet...	0.00046 sec
✗ 21	13:42:03	ALTER TABLE STUDENT ADD FOREIGN KEY (teacher_id) R...	2 row(s) affected Records: 2 Duplicates: 0 Warnings: 0	0.043 sec
✓ 22	13:42:03	INSERT INTO teacherdetails1(tid,Name,email,subject,CL...	3 row(s) affected Records: 3 Duplicates: 0 Warnings: 0	0.0025 sec
✓ 23	13:42:03	SELECT * FROM STUDENT'S JOIN teacherdetails1 t ON s.t...	0 row(s) returned	0.00030 sec / 0.000...
✓ 24	13:44:14	SELECT DISTINCT StdName FROM STUDENT LIMIT 0, 1000	2 row(s) returned	0.0014 sec / 0.0000...
✓ 25	13:48:04	select SEX, COUNT(*) FROM STUDENT GROUP BY SEX HA...	1 row(s) returned	0.0013 sec / 0.0000...
✓ 26	13:49:56	SELECT SEX,Stream,COUNT(*) FROM STUDENT GROUP B...	1 row(s) returned	0.00089 sec / 0.000...
✓ 27	13:52:13	SELECT * FROM STUDENT WHERE year(DOB)='2020' LIM...	0 row(s) returned	0.00070 sec / 0.000...
✓ 28	13:52:13	CREATE TABLE Features(feature_id int primary key, feat...	0 row(s) affected	0.020 sec
✗ 29	13:52:13	INSERT INTO Features (feature_id,feature_type)	Error Code: 1064. You have an error in your SQL s...	0.00023 sec
✗ 30	13:54:13	SELECT * FROM STUDENT WHERE year(DOB)='2020' LIM...	0 row(s) returned	0.00063 sec / 0.000...
✗ 31	13:54:13	CREATE TABLE Features(feature_id int primary key, feat...	Error Code: 1050. Table 'Features' already exists	0.0016 sec
✗ 32	13:54:53	CREATE DATABASE assignment1	Error Code: 1007. Can't create database 'assign...	0.00045 sec
✓ 33	13:55:25	SELECT * FROM STUDENT WHERE year(DOB)='2020' LIM...	0 row(s) returned	0.00094 sec / 0.000...
✓ 34	13:55:47	CREATE TABLE Features2(feature_id int primary key, fea...	0 row(s) affected	0.018 sec

```

66     feature_id int primary key,
67     feature_type varchar(100) not null
68 );
69 • INSERT INTO Features2 (feature_id,feature_type)
70 VALUES (5,'swimming'),
71 (8,'cricket');
72 -- create a table to keep many to many relationships between student and feature
73 • CREATE TABLE Student_features(
74     feature_id INT,
75     student_id INT,
76     foreign key (feature_id) references Features2(feature_id),
77     foreign key (student_id) references STUDENT(StdID)
78 );

```

#	Time	Action	Message	Duration / Fetch
✓ 19	13:39:39	ALTER TABLE teacherdetails1 ADD tid INT primary key	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0	0.031 sec
✗ 20	13:39:39	SELECT * FROM teacherdetails LIMIT 0, 1000	Error Code: 1146. Table 'assignment1.teacherdet...	0.00046 sec
✗ 21	13:42:03	ALTER TABLE STUDENT ADD FOREIGN KEY (teacher_id) R...	2 row(s) affected Records: 2 Duplicates: 0 Warnings: 0	0.043 sec
✓ 22	13:42:03	INSERT INTO teacherdetails1(tid,Name,email,subject,CL...	3 row(s) affected Records: 3 Duplicates: 0 Warnings: 0	0.0025 sec
✓ 23	13:42:03	SELECT * FROM STUDENT'S JOIN teacherdetails1 t ON s.t...	0 row(s) returned	0.00030 sec / 0.000...
✓ 24	13:44:14	SELECT DISTINCT StdName FROM STUDENT LIMIT 0, 1000	2 row(s) returned	0.0014 sec / 0.0000...
✓ 25	13:48:04	select SEX, COUNT(*) FROM STUDENT GROUP BY SEX HA...	1 row(s) returned	0.0013 sec / 0.0000...
✓ 26	13:49:56	SELECT SEX,Stream,COUNT(*) FROM STUDENT GROUP B...	1 row(s) returned	0.00089 sec / 0.000...
✓ 27	13:52:13	SELECT * FROM STUDENT WHERE year(DOB)='2020' LIM...	0 row(s) returned	0.00070 sec / 0.000...
✓ 28	13:52:13	CREATE TABLE Features(feature_id int primary key, feat...	0 row(s) affected	0.020 sec
✗ 29	13:52:13	INSERT INTO Features (feature_id,feature_type)	Error Code: 1064. You have an error in your SQL s...	0.00023 sec
✗ 30	13:54:13	SELECT * FROM STUDENT WHERE year(DOB)='2020' LIM...	0 row(s) returned	0.00063 sec / 0.000...
✗ 31	13:54:13	CREATE TABLE Features(feature_id int primary key, feat...	Error Code: 1050. Table 'Features' already exists	0.0016 sec
✗ 32	13:54:53	CREATE DATABASE assignment1	Error Code: 1007. Can't create database 'assign...	0.00045 sec
✓ 33	13:55:25	SELECT * FROM STUDENT WHERE year(DOB)='2020' LIM...	0 row(s) returned	0.00094 sec / 0.000...
✓ 34	13:55:47	CREATE TABLE Features2(feature_id int primary key, fea...	0 row(s) affected	0.018 sec
✓ 35	13:59:17	INSERT INTO Features2 (feature_id,feature_type) VALU...	2 row(s) affected Records: 2 Duplicates: 0 Warnings: 0	0.0051 sec
✓ 36	14:00:11	CREATE TABLE Student_features(feature_id INT, studen...	0 row(s) affected	0.028 sec

The screenshot shows a SQL IDE with a script editor and an Action Output window. The script editor contains the following SQL code:

```

74 feature_id INT,
75 student_id INT,
76 foreign key (feature_id) references Features2(feature_id),
77 foreign key (student_id) references STUDENT(StdID)
78 );
79
80 • INSERT INTO Student_features (feature_id,student_id)
81 VALUES (5,1),
82 (8,2);
83 -- Fetch all the students having swimming as a choice.
84 • SELECT s.StdName
85 FROM STUDENT s
86 JOIN Student_features sf ON s.StdID = sf.student_id
87 JOIN Features f ON sf.feature_id = f.feature_id
88 WHERE f.feature_type = 'swimming';
89

```

The Action Output window shows the following results:

#	Time	Action	Message	Duration / Fetch
27	13:52:13	SELECT * FROM STUDENT WHERE year(DOB)='2020' LIM...	0 row(s) returned	0.00010 sec / 0.000...
28	13:52:13	CREATE TABLE Features(feature_id int primary key, feat...	0 row(s) affected	0.020 sec
29	13:52:13	INSERT INTO Features (feature_id,feature_type)	Error Code: 1064. You have an error in your SQL s...	0.00023 sec
30	13:54:13	SELECT * FROM STUDENT WHERE year(DOB)='2020' LIM...	0 row(s) returned	0.00063 sec / 0.000...
31	13:54:13	CREATE TABLE Features(feature_id int primary key, feat...	Error Code: 1050. Table 'Features' already exists	0.0016 sec
32	13:54:53	CREATE DATABASE assignment1	Error Code: 1007. Can't create database 'assign...	0.00045 sec
33	13:55:25	SELECT * FROM STUDENT WHERE year(DOB)='2020' LIM...	0 row(s) returned	0.00094 sec / 0.000...
34	13:55:47	CREATE TABLE Features2(feature_id int primary key, fea...	0 row(s) affected	0.018 sec
35	13:59:17	INSERT INTO Features2 (feature_id,feature_type) VALUE...	2 row(s) affected Records: 2 Duplicates: 0 Warnings: 0	0.0051 sec
36	14:00:11	CREATE TABLE Student_features(feature_id INT, studen...	0 row(s) affected	0.028 sec
37	14:01:56	INSERT INTO Student_features (feature_id,student_id) V...	2 row(s) affected Records: 2 Duplicates: 0 Warnings: 0	0.0061 sec
38	14:02:44	SELECT s.StdName FROM STUDENT s JOIN Student_feat...	0 row(s) returned	0.0032 sec / 0.0000...

-- Write a view having columns as students, sex, percentage, class, section, teach,activity,stream.


```
94 JOIN Student_features sf ON s.StdID = sf.student_id
95 JOIN Features f ON sf.feature_id = f.feature_id
96 WHERE f.feature_type = 'cricket';
97
98 -- Write a view having columns as students, sex, percentage, class, section, teach, activity, stream.
99 • CREATE VIEW student_view AS
100 SELECT s.StdName AS students,
101        s.SEX AS sex,
102        s.Percentage AS percentage,
103        s.SClass AS class,
104        s.Sec AS section,
105        t.Name AS teach,
106        f.feature_type AS activity,
107        s.Stream AS stream
108 FROM STUDENT s
109 JOIN teacherdetails1 t
110 ON s.teacher_id = t.tID
111 JOIN Student_features sf
112 ON sf.student_id = s.StdID
113 JOIN Features2 f
114 ON f.feature_id = sf.feature_id;
115
116 -- Find a student having 3rd height percentage.
117 • SELECT *
118 FROM STUDENT
```

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 36	14:00:11	CREATE TABLE Student_features(feature_id INT, student_id INT)	0 row(s) affected	0.028 sec
✓ 37	14:01:56	INSERT INTO Student_features(feature_id, student_id) VALUES(1, 1)	2 row(s) affected Records: 2 Duplicates: 0 Warnings: 0	0.0061 sec
✓ 38	14:02:44	SELECT s.StdName FROM STUDENT s JOIN Student_features sf ON s.StdID = sf.student_id	0 row(s) returned	0.0032 sec / 0.0000...
✓ 39	14:05:18	SELECT t.Name FROM teacherdetails1 t JOIN STUDENT s ON s.teacher_id = t.tID	0 row(s) returned	0.0010 sec / 0.0000...
✗ 40	14:08:34	CREATE VIEW student_view AS SELECT s.StdName AS students, s.SEX AS sex, s.Percentage AS percentage, s.SClass AS class, s.Sec AS section, t.Name AS teach, f.feature_type AS activity, s.Stream AS stream FROM STUDENT s JOIN teacherdetails1 t ON s.teacher_id = t.tID JOIN Student_features sf ON sf.student_id = s.StdID JOIN Features2 f ON f.feature_id = sf.feature_id	Error Code: 1064. You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 's.P' at line 1	0.00018 sec

-- Find a student having 3rd height percentage.