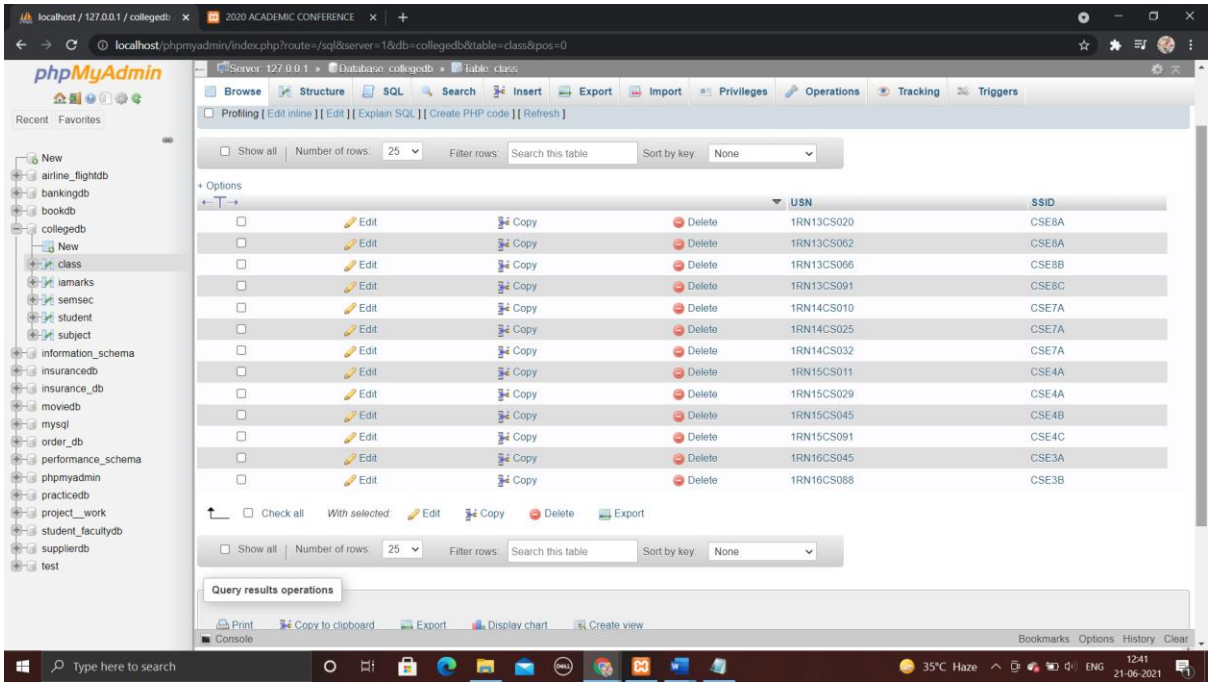
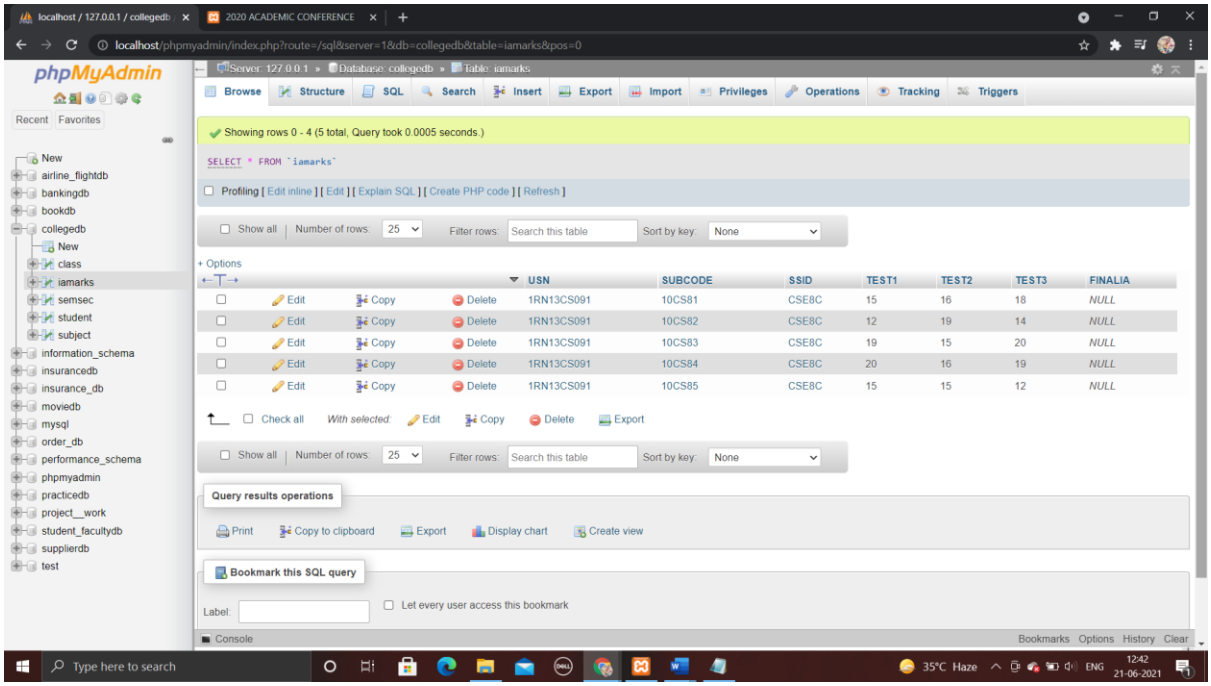
LAB 10 PROGRAM

TABLES

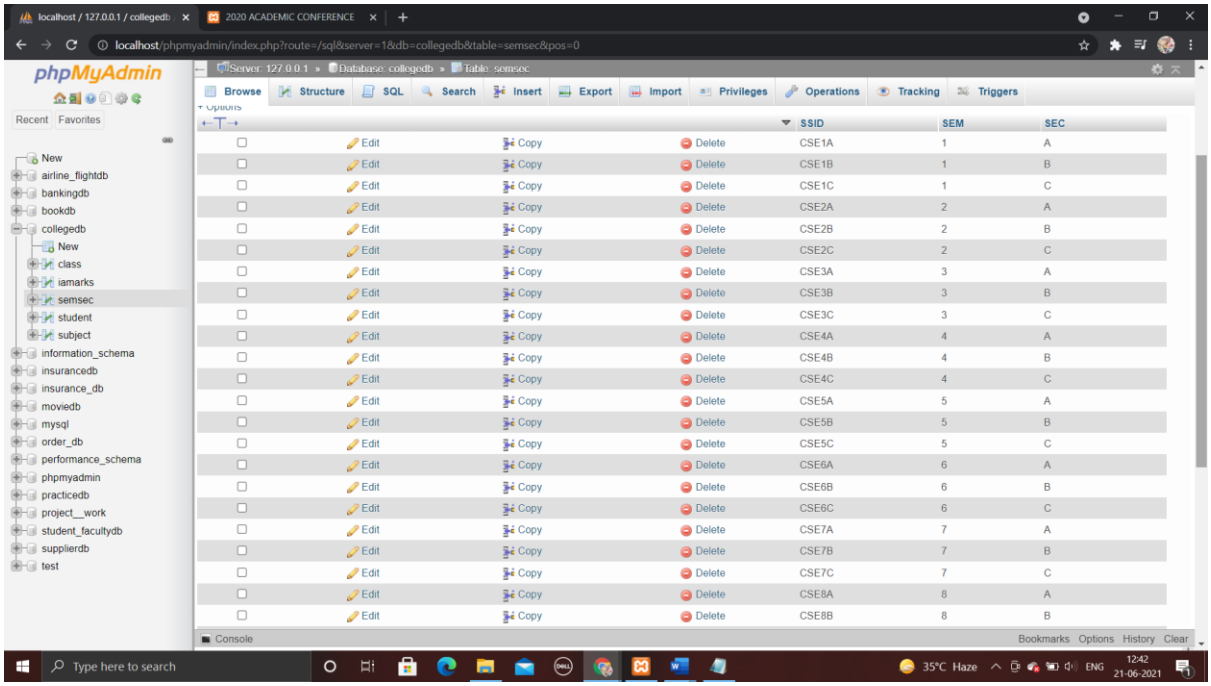
CLASS



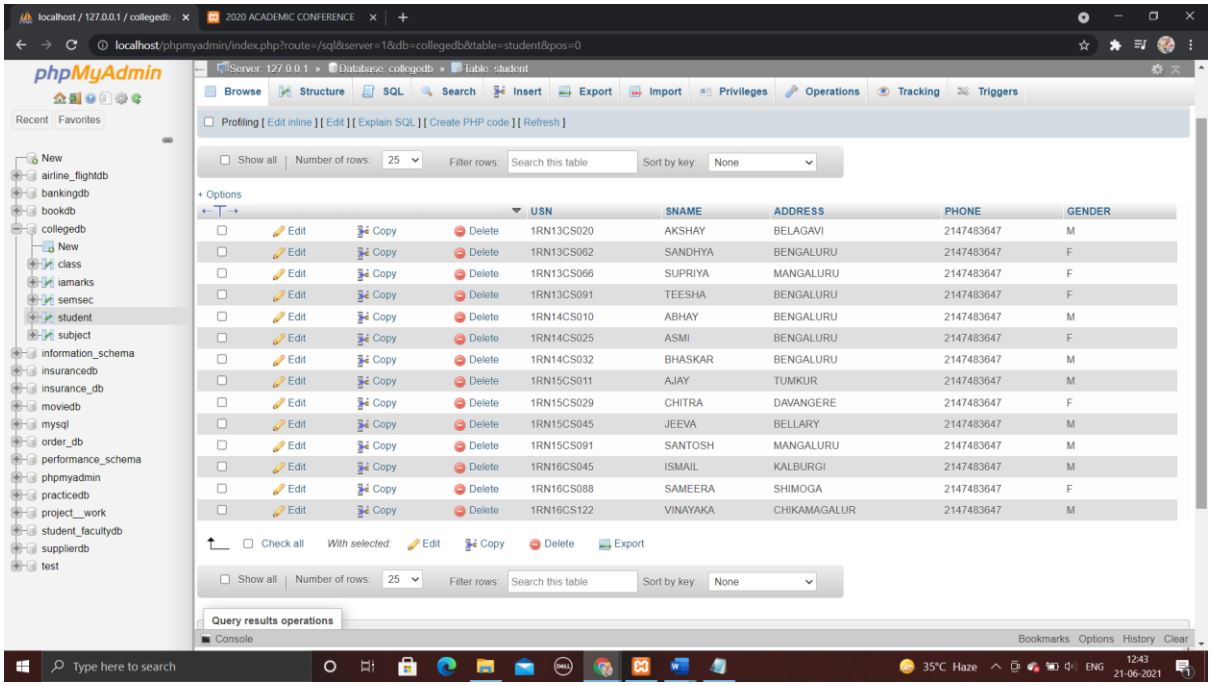

IAMARKS



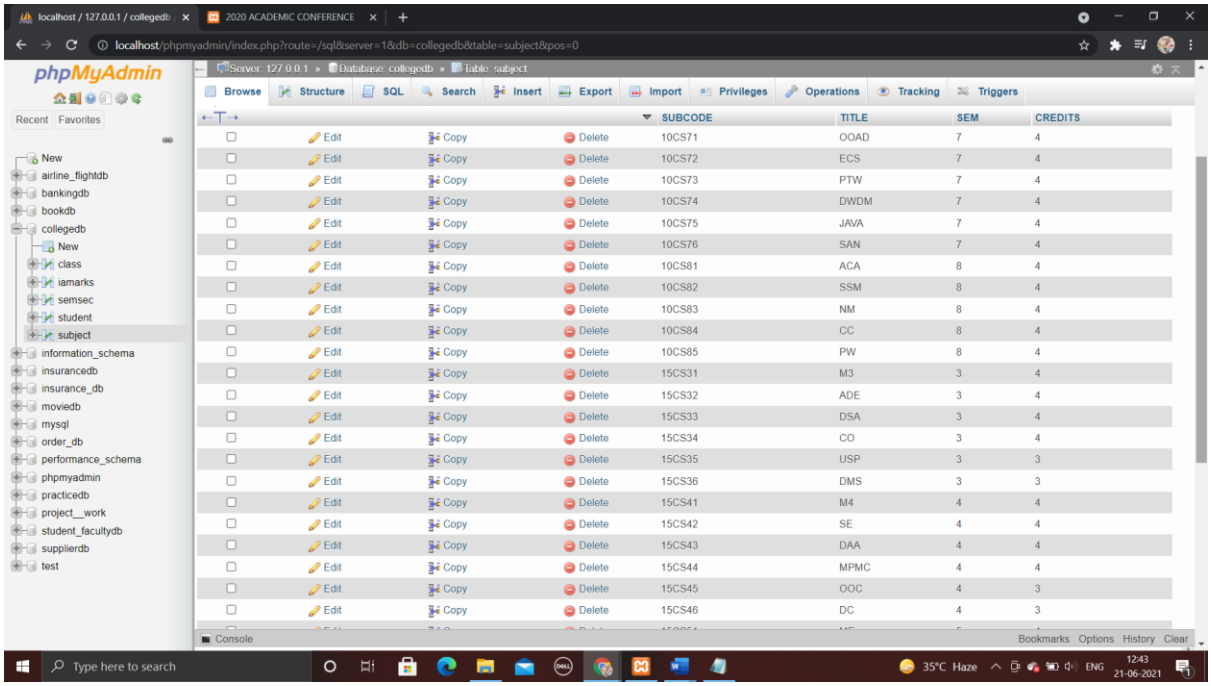

SEMSEC



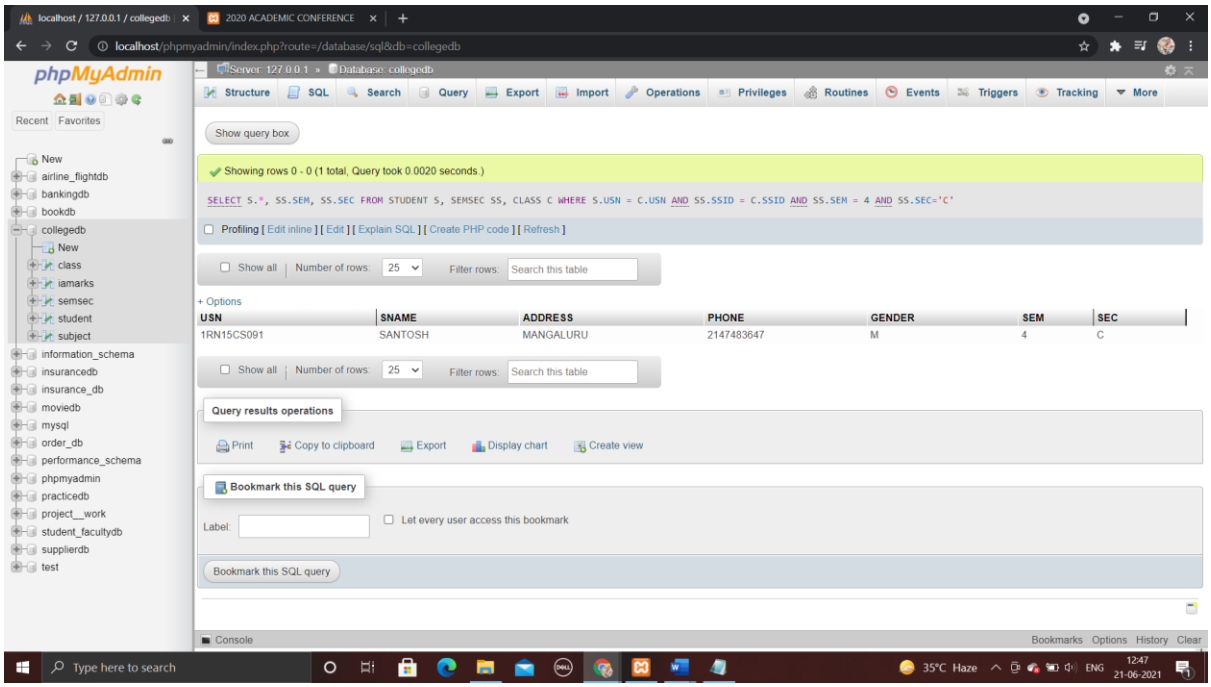

STUDENT



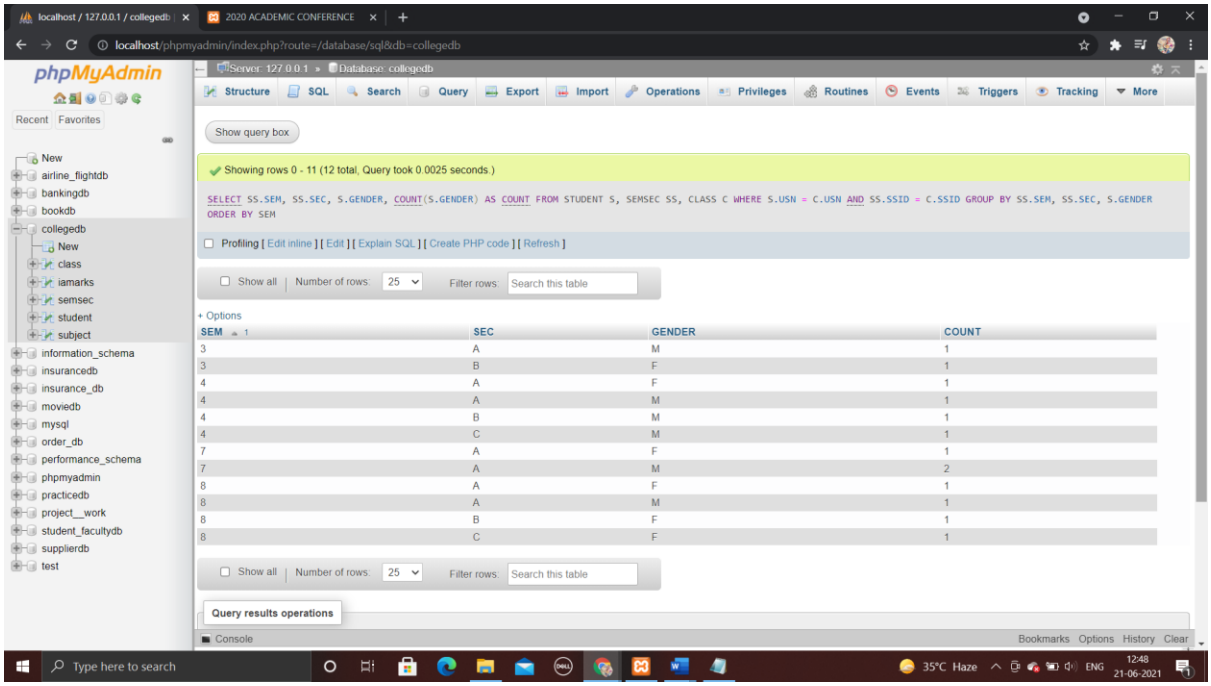

SUBJECT



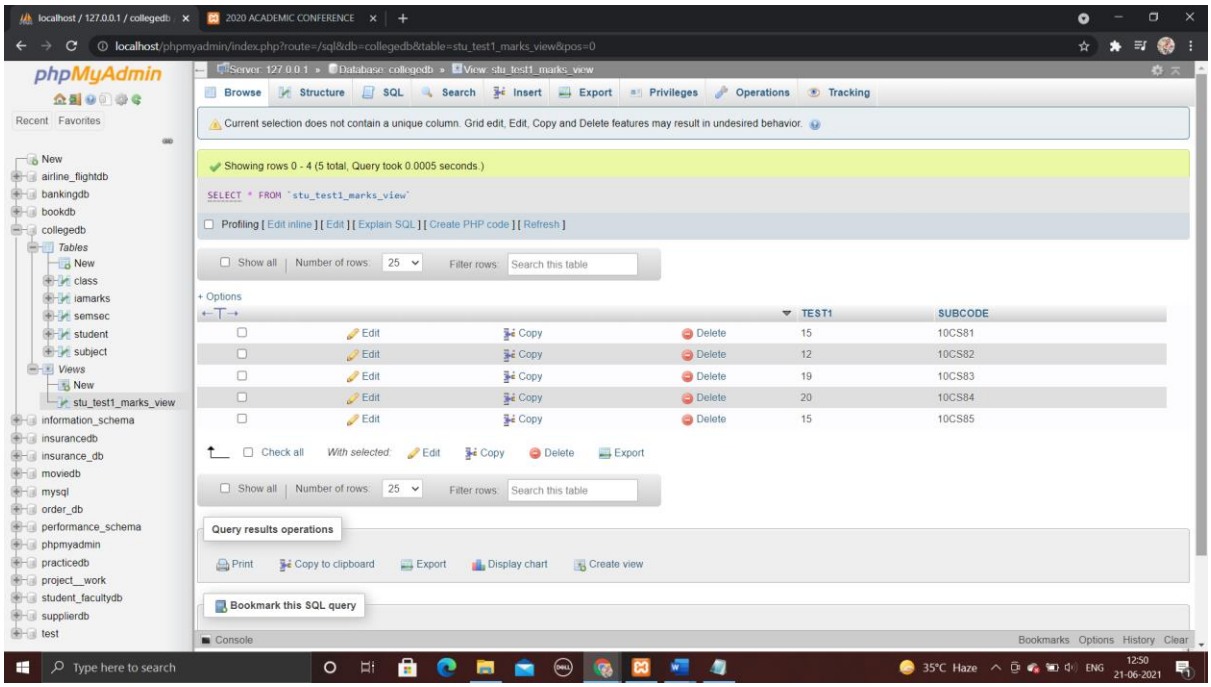

**List all the student details studying in fourth semester 'C' section.**



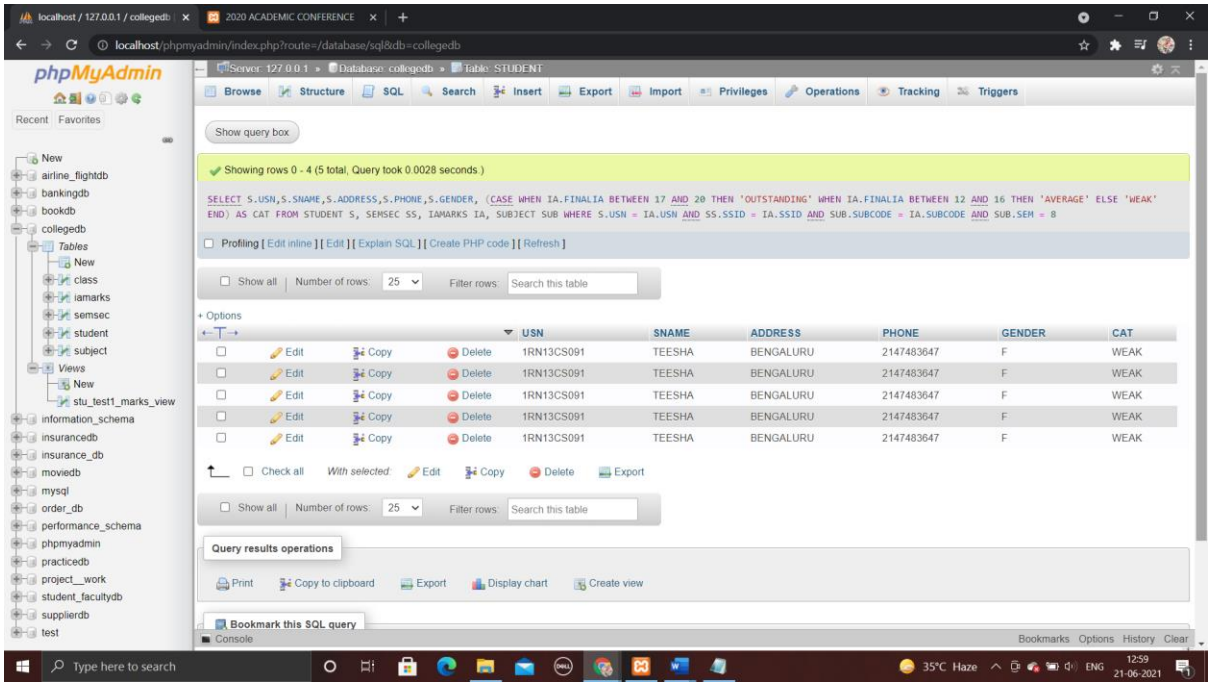

**Compute the total number of male and female students in each semester and in each section.**




**Create a view of Test1 marks of student USN '1BI15CS101' in all subjects.**




**Categorize students based on the following criterion:**
**If Final IA = 17 to 20 then CAT = 'Outstanding'**
**If Final IA = 12 to 16 then CAT = 'Average'**
**If Final IA< 12 then CAT = 'Weak'**
**Give these details only for 8th semester A, B, and C section students.**


localhost / 127.0.0.1 / collegedb
2020 ACADEMIC CONFERENCE
localhost/phpmyadmin/index.php?route=/database/sql&db=collegedb
phpMyAdmin
Recent Favorites
New
airline_flightdb
bankingdb
bookdb
collegedb
Tables
New
class
iamarks
semsec
student
subject
Views
New
stu_test1_marks_view
information_schema
insurancedb
insurance_db
moviedb
mysql
order_db
performance_schema
phpmyadmin
practicedb
project__work
student_facultydb
supplierdb
test
Server: 127.0.0.1 » Database: collegedb » Table: STUDENT
Browse
Structure
SQL
Search
Insert
Export
Import
Privileges
Operations
Tracking
Triggers
Show query box
Showing rows 0 - 4 (5 total, Query took 0.0028 seconds.)
SELECT S.USN,S.SNAME,S.ADDRESS,S.PHONE,S.GENDER, (CASE WHEN IA.FINALIA BETWEEN 17 AND 20 THEN 'OUTSTANDING' WHEN IA.FINALIA BETWEEN 12 AND 16 THEN 'AVERAGE' ELSE 'WEAK' END) AS CAT FROM STUDENT S, SEMSEC SS, IAMARKS IA, SUBJECT SUB WHERE S.USN = IA.USN AND SS.SSID = IA.SSID AND SUB.SUBCODE = IA.SUBCODE AND SUB.SEM = 8
Profiling [ Edit inline ] [ Edit ] [ Explain SQL ] [ Create PHP code ] [ Refresh ]
Show all | Number of rows: 25 Filter rows: Search this table
+ Options
USN SNAME ADDRESS PHONE GENDER CAT
Edit Copy Delete 1RN13CS091 TEESHA BENGALURU 2147483647 F WEAK
Edit Copy Delete 1RN13CS091 TEESHA BENGALURU 2147483647 F WEAK
Edit Copy Delete 1RN13CS091 TEESHA BENGALURU 2147483647 F WEAK
Edit Copy Delete 1RN13CS091 TEESHA BENGALURU 2147483647 F WEAK
Edit Copy Delete 1RN13CS091 TEESHA BENGALURU 2147483647 F WEAK
Check all With selected: Edit Copy Delete Export
Show all | Number of rows: 25 Filter rows: Search this table
Query results operations
Print Copy to clipboard Export Display chart Create view
Bookmark this SQL query
Console
Bookmarks Options History Clear
Type here to search
35°C Haze
ENG
12:59
21-06-2021