

TEST QUESTIONS

Create views for the sub-queries and implement the following using the views.

1. Get the course wise topper names using View.
2. Get the list of students whose total grade points is in between 20 to 30.
3. Find the dependants of the professors working in 'cse' and 'math', make sure that "sex" and 'age' column are hidden from general user.
4. Create a view containing professor information and his research interest, make sure that DEPT_id of professor is hidden. Solve the below using created view.
 - a) Get the professors information working in 'ML' research area.
 - b) Get the research area and number of professors working in that area.
 - c) Update the research interest of professors from 'ML' to 'DS'.
 - d) Get the professor list whose research area is 'ML' from actual table (not from the view).
5. Create two views of professor name , professor id, dept name, dept id
 - i) with check option
 - ii) without check option.
 - a) Update the dept name of Prof. "Sambit Patra" to 'CSE' using both the views and check the results.