1. List day wise, department wise, no. of courses being scheduled.
2. Get the age and no. of dependants whose age is > 40.
3. Get the list of students whose total grade points is in between 20 to 30.
4. Get the course\_id of the course which started the earliest.
5. Get the course wise topper names.
6. Find the students and the courses they have taken also find the students who have not taken any course.
7. Find the dependants name, age of Prof X
8. Find the names of professor whose research areas are Machine Learning or Data mining