

Assignment → 1 (DBMS)

- Ques-1 List the student name, DOB from table.
→ Select student name, DOB from student.
- Ques-2 List name of student scoring more than 3.7 in GPA.
→ Select name from student where $GPA > 3.7$
- Ques-3 List the name of student where high school size is atleast 1000 and born after 1996.
→ Select name from student where $size HS \geq 1000$ and $DOB > "15/05/1996"$.
- Ques-4 List the name of student who are scoring GPA in b/w 2.9 and 3.9.
→ Select name from student where $GPA > 2.9$ and $GPA < 3.9$.
- Ques 5 List all the details of colleges who are in MA.
→ Select * from college where state = "MA".
- Ques 6 List student who have scored more than 2.0 but less than 3.5.
→ Select name from student where $GPA > 2.0$ and $GPA < 3.5$.
- Ques 7 List student who have born after 1st may 1998 in order of DOB.
→ Select name from student where $DOB > "1/05/1998"$

- Ques list SID, Name, decision of application are accepted.
- Select SID, Name, from apply where decision = "/"
- Ques List SID, Name from application which are filled at stanford.
- Select SID, Name from apply where Name = "Stanford"
- Ques List colleges not in California.
- Select * from colleges where state != "California"
- Ques Display description of student table.
- Desc student
- Ques Display unique Major
- Select distinct major from apply.
- Ques Display the details of all student.
- Select * from student
- Ques list the student name those are having three characters in their name
- Select Name from student where name like '___'
- Ques List the student name those are having third character and fifth character as 'e'.
- Select name from student where name like '_ _e _e'
- Ques List the student ending with '/'
- ~~List student ending~~
Select name from student where name like '%/'

- Ques → List the students in order of their GPA.
→ `Select * from student order by GPA.`
- Ques → List details of student in order of ascending of GPA and descending DOB.
→ `Select * from student order by GPA and DOB desc.`
- Ques → List SID of student who apply in either Stanford, coule and OR MIT collage.
→ `Select SID from student where Name='Stanford' or Name='California' or Name='MIT'.`
- Ques → Delete all application fitted at Stanford.
→ `Delete * from apply where Name="Stanford".`
- Ques → Delete the collage Stanford from collage table.
→ `Delete * from collage where Name='Stanford',`
- Ques → Modify GPA of all students by giving 10% raise in GPA.
→ `Update student set GPA = GPA + (GPA * 0.1)`
- Ques → Delete the students who have scored less than 3.2 GPA.
→ `Delete * from student where GPA < 3.2`