

Title : How to develop Table Object for enhance join feature using MySQL RDBMS backend software?

```
#01
drop table if exists stdtbl;
```

```
#02
drop table if exists usttbl;
```

```
#03
drop table if exists psttbl;
```

```
#04
show tables;
```

```
#05
create or replace table stdtbl
(
pid integer primary key,
pname varchar(3) not null,
edu enum('UG', 'PG', '-') default '-' check(upper(edu)in('UG', 'PG', '-'))
);
```

```
#06
create or replace table usttbl
(
pid integer primary key,
prole enum('Tutor', 'HM') default 'Tutor' check(upper(prole)in('TUTOR','HM'))
);
```

```
#07
create or replace table psttbl
(
pid integer primary key,
prole enum('Coach', 'HOD') default 'Coach' check(upper(prole)in('Coach','HOD'))
);
```

```
#08
show tables;
```

```
#09
select * from stdtbl;
```

```
#10
insert into stdtbl
values
(1001, 'x1','UG'),
(1002, 'x2','PG'),
(1003, 'x3','-'),
(1004, 'x4','UG'),
(1005, 'x5','PG');
```

```
#11
insert into stdtbl
(pid, pname)
values
(1006, 'x6');
```

```
#12
insert into stdtbl
values
(1007, 'x7','UG'),
(1008, 'x8','PG');
```

```
#13
insert into stdtbl
(pid, pname)
values
(1009, 'x9');
```

```
#14
select * from stdtbl;

#15
select count(*) from stdtbl;

#16
select * from usttbl;

#17
insert into usttbl
values
(1001, 'Tutor'),
(1004, 'HM');

#18
insert into usttbl
(pid)
values
(1007);

#19
select * from usttbl;

#20
select count (*) from usttbl;

#21
select * from psttbl;

#22
insert into psttbl
(pid)
values
(1001);

#23
insert into psttbl
values
(1002, 'HOD'),
(1005, 'Coach'),
(1008, 'HOD');

#24
select * from psttbl;

#25
select count(*) from psttbl;
```