

```
create table learner(  
  student_id int primary key,  
  student_name varchar(250),  
  student_email varchar(240),  
  student_batch_id int,  
  task_id int ,  
  mentor_id int);  
  
CREATE INDEX idx_student_batch_id ON learner(student_batch_id);
```

```
create table batch(  
  batch_name varchar(100),  
  student_batch_id int,  
  foreign key(student_batch_id) references learner(student_batch_id));
```

```
CREATE INDEX idx_mentor_id ON learner(mentor_id);  
  
create table mentor(  
  mentor_name varchar(250),  
  mentor_email varchar(240),  
  mentor_id int primary key  
  , foreign key(mentor_id) references learner(mentor_id));
```

```
create index idx_task_id on learner(task_id);  
  
create table task(  
  task_name varchar(250),  
  task_comments varchar(300),  
  task_mark int,  
  task_id int primary key,  
  foreign key(task_id) references learner(task_id));
```

```

create table querys(
query_title varchar(250),
query_description varchar(300),
query_id int primary key,
student_id int,
mentor_id int,
foreign key(student_id) references learner(student_id));

```

```
desc learner;
```

```
desc mentor;
```

```
desc task;
```

```
desc batch;
```

```
desc querys;
```



