```
select * from users; select *

from progress;

select * from users LIMIT 100;
```

Que1. What are the Top 25 schools (.edu domains)?

```
select * from users where email_domain like '%.edu' LIMIT 25;
```

Que 2. How many .edu learners are located in New York?

```
select email_domain,city,count(city) from users where email_domain llike '%.edu'

and city like 'New York' GROUP BY city;
```

Que 3. The mobile_app column contains either mobile-user or NULL. Howmany of these Codecademy learners are using the mobile app?

```
select count(mobile_app) from users where mobile_app='mobile-user';
```

Que 4. The data type of the sign_up_at column is DATETIME. It is forstoring a date/time value in the database.

```
select sign_up_at, strftime('%H', sign_up_at) as hour, count(*) as

sign_up_count from users group by hour;
```

Que5. Join the two tables using JOIN and then see what you can dig out ofthe data!

```
select * from users join progress on users.user_id=progress.user_id;
```

Que6. Do different schools (.edu domains) prefer different courses?

```
select u.email_domain,p.learn_sql,p.learn_cpp,p.learn_html,p.learn_javascript,p.learn_java,
count(*) as course_count from users u join progress p on u.user_id = p.user_id whereu.email_domain
like '%.edu' group by u.email_domain,
p.learn_sql,p.learn_cpp,p.learn_html,p.learn_javascript,p.learn_java order by course_count desc;
```

Que7. What courses are the New Yorkers students taking?

```
Select u.user_id, u.city,p.learn_sql,p.learn_cpp,p.learn_html,p.learn_javascript,p.learn_java
from users as u join progress as p on u.user_id = p.user_id where u.city ='New York';
```

Que8. What courses are the Chicago students taking?

```
Select u.user_id,u.city,p.learn_sql,p.learn_cpp,p.learn_html,p.learn_javascript,p.learn_java
from users as u join progress as p on u.user_id = p.user_id where u.city ='Chicago';
```