

select * from users;

select * from progress;

2) a) select * from users limit 25;

b) select count(*) as countno from users where city ='New York';

c) select count(*) AS mobile_app_users from users where mobile_app = 'mobile-user';

3)SELECT strfttime('%Y-%m-%d %H:00:00', sign_up_at) AS signup_hour, COUNT(*) AS signup_count
FROM users GROUP BY signup_hour;

4) select * from users join progress on users.user_id = progress.user_id;

a) 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 WHERE
u.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;

b) 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';

c) 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';