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SQL ASSESSMENT

TASK 2 :

Q 1. SELECT DISTINCT(email_domain) FROM users LIMIT 25;

Q 2. SELECT COUNT(user_id)FROM users where city = 'New York';

Q 3. SELECT COUNT(user_id) FROM users WHERE mobile_app = 'mobile-user';

TASK 3 :

```
SELECT sign_up_at,  
       strftime('%H', sign_up_at) as 'Hourly Signup'  
FROM users  
GROUP BY 1  
LIMIT 20;
```

TASK 4 :

Q 1.

```
SELECT email_domain, learn_cpp, learn_html,learn_java,learn_javascript, learn_sql  
FROM users  
JOIN progress  
  ON users.user_id=progress.user_id;
```

Q 2.

```
SELECT city, learn_cpp, learn_html, learn_java, learn_javascript, learn_sql  
FROM users  
JOIN progress ON users.user_id = progress.user_id  
WHERE city = 'New York';
```

Q 3.

```
SELECT city, learn_cpp, learn_html, learn_java, learn_javascript, learn_sql  
FROM users  
JOIN progress ON users.user_id = progress.user_id  
WHERE city = 'Chicago';
```