

Liste requêtes Face Key Groupe 6

Liste les comptes d'un user

```
SELECT id_account, domain, login
FROM Account
  INNER JOIN Sites
    ON account.id_site = sites.id_site
WHERE account.id_user = 2
;
```

id_account	domain	login
6	google.com	matthieu.vilain@etu.u-cergy.fr
4	evernote.com	matthieu.vilain@etu.u-cergy.fr
5	nytimes.com	matthieu.vilain@etu.u-cergy.fr

Infos générales d'un account sélectionné

```
SELECT account.id_account, account.id_site, domain, login, password, name_tag
FROM Account
  INNER JOIN Sites
    ON account.id_site = sites.id_site
  INNER JOIN Tags
    ON account.id_tag = tags.id_tag
WHERE account.id_user = 2 AND account.id_account = 4
;
```

id_account	id_site	domain	login	password	name_tag
4	5	evernote.com	matthieu.vilain@etu.u-cergy.fr	psswrdeVRNTMV	Tool

Liste sharedAccount d'un user

```
SELECT id_sharedAccount, domain, name, first_name
FROM SharedAccount
  INNER JOIN Account
    ON sharedAccount.id_account = account.id_account
  INNER JOIN Sites
    ON account.id_site = sites.id_site
  INNER JOIN Users
    ON account.id_user = users.id_user
WHERE sharedAccount.id_receiver = 3
;
```

id_sharedaccount	domain	name	first_name
4	google.com	Louis	LHARIDON
2	spotify.com	Jérôme	VABOIS

Infos générales d'un sharedAccount sélectionné

```
SELECT id_sharedAccount, id_receiver, sharedAccount.id_account, expiration_date, domain,
users.name, users.first_name, users.id_user
FROM SharedAccount
  INNER JOIN account
    ON sharedAccount.id_account = account.id_account
  INNER JOIN Sites
    ON account.id_site = sites.id_site
  INNER JOIN Tags
    ON account.id_tag = tags.id_tag
  INNER JOIN Users
    ON account.id_user = Users.id_user
WHERE sharedAccount.id_receiver = 2 AND sharedAccount.id_sharedaccount = 4
;
```

id_sharedaccount	id_receiver	id_account	expiration_date	domain	name	first_name	id_user
4	2	9	2018-12-31	google.com	Louis	LHARIDON	3

Nombre utilisateur par site

```
SELECT COUNT(id_account)
FROM Account
  INNER JOIN Sites
    ON Account.id_site = Sites.id_site
WHERE domain = 'google.com'
;
```

count
2

Somme du temps d'utilisation + nb utilisateurs d'un site pour calcul moyenne

```
SELECT SUM(average_conn_time) AS somme, COUNT(average_conn_time) AS count
FROM Account
  INNER JOIN Sites
    ON Account.id_site = Sites.id_site
  INNER JOIN DataAccount
    ON Account.id_account = DataAccount.id_account
WHERE domain = 'facebook.com'
;
```

summe	count
01:34:06	3

Liste des positions GPS des utilisateurs d'un site

```
SELECT last_loc
FROM DataAccount
  INNER JOIN Account
    ON DataAccount.id_account = Account.id_account
  INNER JOIN Sites
    ON Account.id_site = Sites.id_site
```

WHERE domain = 'twitter.com'

;

last_loc
46°37.5120N, 2°22.8760E
43°37.3120N, 2°24.2760E

Liste account et PaymentAccount d'un user

SELECT account.id_account, account.login, domain, account.password, account.id_user,
account.id_tag, bank, rib, card_num, cryptogram

FROM Account

LEFT JOIN PaymentAccount

ON account.id_account = paymentaccount.id_account

INNER JOIN Sites

ON account.id_site = sites.id_site

WHERE account.id_user = 3

;

id_account	login	domain	password	id_user	id_tag	bank	rib	card_num	cryptogram
9	louis.lharidon@etu.u-cergy.fr	google.com	psswrddGGLLL	3	2	NULL	NULL	NULL	NULL
8	louis.lharidon@etu.u-cergy.fr	nytimes.com	psswrddNYTLL	3	6	NULL	NULL	NULL	NULL
7	louis.lharidon@etu.u-cergy.fr	apple.com	2019-11-21	3	7	NULL	NULL	NULL	NULL
120	louis.lharidon@etu.u-cergy.fr	apple.com	psswrddAPLLL	3	7	Crédit Agricole	FR50RABO0309252518	5592610767473472	345

Liste des tags d'un site

SELECT DISTINCT name_tag

FROM Account

INNER JOIN Tags

ON account.id_tag = tags.id_tag

INNER JOIN sites

ON account.id_site = Sites.id_site

WHERE account.id_site = 3

;

name_tag
Personnal
Work

Dernier compte utilisé par un user

SELECT MAX(last_conn)

FROM(

SELECT Account.id_account, domain, last_conn

FROM Account

INNER JOIN sites

ON account.id_site = sites.id_site

INNER JOIN DataAccount

ON account.id_account = DataAccount.id_account

WHERE account.id_user = 2

)AS account_user;

max
2017-12-14 12:14:20