

# Requêtes

## TOUT :

```
SELECT * FROM getTable()
```

## UTILISATEUR :

```
SELECT * FROM `users` WHERE `id` = id
```

```
SELECT * FROM `users` WHERE `pseudo` = pseudo
```

```
INSERT INTO `users` (  
    `name_f`, `name_l`, `pseudo`, `password`, `phone`, `mail`, `age`, `sex`, `sport`  
)  
VALUES (  
    name_f,  
    name_l,  
    pseudo,  
    password,  
    phone,  
    mail,  
    age,  
    sex,  
    sport  
)
```

```
UPDATE `users`  
SET  
    `name_l` = name_l,  
    `name_f` = name_f,  
    `pseudo` = pseudo,  
    `phone` = phone,  
    `mail` = mail,  
    `age` = age,  
    `sex` = sex,  
    `sport` = sport  
WHERE `users`.`id` = id
```

```
UPDATE `users` SET `password` = password WHERE `users`.`id` = id
```

## ALIMENTS :

```
SELECT `name` as img, `name`, `category`  
  
FROM `food`  
  
ORDER BY `category`, `name`  
  
LIMIT firstRow, rowsNumber
```

```
SELECT * FROM `food` WHERE `name` = name
```

```
INSERT INTO `food` (  
    `name`,  
    `category`,  
    `calories`,  
    `lipids`,  
    `sodium`,  
    `potassium`,  
    `carbohydrates`,  
    `proteins`  
)
```

```
VALUES (  
    name,  
    category,  
    calories,  
    lipids,  
    sodium,  
    potassium,  
    carbohydrates,  
    proteins  
)
```

## REPAS :

```
SELECT  
  
    f.`category`,  
    SUM(m.`quantity`) AS quantity,  
    SUM(f.`calories`) AS allCalories,  
    SUM(f.`lipids`) AS allLipids,  
    SUM(f.`sodium`) AS allSodium,  
    SUM(f.`potassium`) AS allPotassium,  
    SUM(f.`carbohydrates`) AS allCarbohydrates,  
    SUM(f.`proteins`) AS allProteins  
  
FROM `meal` AS m, `food` AS f  
  
WHERE f.`id` = m.`food` AND m.`user` = user  
  
GROUP BY f.`category`
```

