**Basics**

What query would you run to get all of the users?

SELECT \*

FROM users;

What query would you run to only get the first names of all of the users?

SELECT first\_name

FROM users;

What query would you run to only get the first and last names of all of the users?

SELECT first\_name, last\_name

FROM users;

**SELECT w/ Conditionals**

What query would you run to only get the first name of users with id of 2?

SELECT first\_name

FROM users

WHERE id = 2;

What query would you run to get the last names of users with id of 2 or 3?

SELECT last\_name

FROM users

WHERE id = 2 OR id = 3;

What query would you run to get all of the users with id greater than 2?

SELECT \*

FROM users

WHERE id > 2;

What query would you run to get all of the users with id less than or equal to 3?

SELECT \*

FROM users

WHERE id <= 3;

What query would you run to get all of the users with first names ending in "e"?

SELECT \*

FROM users

WHERE first\_name LIKE "%e";

What query would you run to get all of the users with first names starting in "K"?

SELECT \*

FROM users

WHERE first\_name LIKE "K%";

**SELECT w/ Sorting**

What query would you run to get all of the users with the youngest users at the top of the table?

SELECT \*

FROM users

ORDER BY birthday DESC;

What query would you run to get all of the users with the oldest users at the top of the table?

SELECT \*

FROM users

ORDER BY birthday ASC;

What query would you run to get all of the users with the first name that ends with "e" with the youngest users at the top of the table?

SELECT \*

FROM users

WHERE first\_name LIKE "%e"

ORDER BY birthday DESC;

What query would you run to get only the first names of all of the users in alphabetical order?

SELECT first\_name

FROM users

ORDER BY first\_name;

The default for ORDER BY is ASC so we can leave that part out if we want the sorting to be ascending.

**Note**

**Before moving on to the next tab, it will be best to go over the following tutorials on SQL Zoo:**

* SELECT Basics: <http://sqlzoo.net/wiki/SQLZOO:SELECT_basics>
* SELECT name: <http://sqlzoo.net/wiki/SELECT_names>
* SELECT from World: <http://sqlzoo.net/wiki/SELECT_from_WORLD_Tutorial>