SQL Basics Part 2 Notes

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1 Tools We'll be Using

2 Your First SQL Statement

- SELECT

  - **Syntax:** SELECT * from *TABLE_NAME*;
    * * means 'all columns'

  Examples:

```
1    SELECT * FROM books;
2    SELECT * FROM products;
3    SELECT * FROM users;
4    SELECT * FROM countries;
5
```

3 Exercise 1

- Solution included in *exercise_1.sql*

4   Retrieving Specific Columns of Information

- SELECT with columns

    - **Syntax:** SELECT *COLUMN_NAME1, COLUMN_NAME2, ...* FROM *TABLE_NAME*;

    Examples:

```
1    SELECT first_name , last_name FROM customers ;
2    SELECT name , description , price FROM products ;
3    SELECT title , author , isbn , year_released FROM books ;
4    SELECT name , species , legs FROM pets ;
5
```