Chapter 1

Introduction

SQL stands for Structured Query Language, and is used as a language to interact with Database Management Systems (**DBMS**), and is used in multiple languages (PostgreSQL, Oracle, MySQL etc.). This part will mostly be focused around PostgreSQL, but most will overlap with most other languages.

Chapter 2

Basic Structure

2.1 SELECT, WHERE, and FROM

A basic query is written as follows:

```sql
SELECT *
FROM database
WHERE tablevalue = argument;
```

Source Code 2.1.1: Basic Query Structure

```sql
SELECT *
FROM database
WHERE tablevalue = argument;
```

Source Code 2.1.2: Basic Query Structure