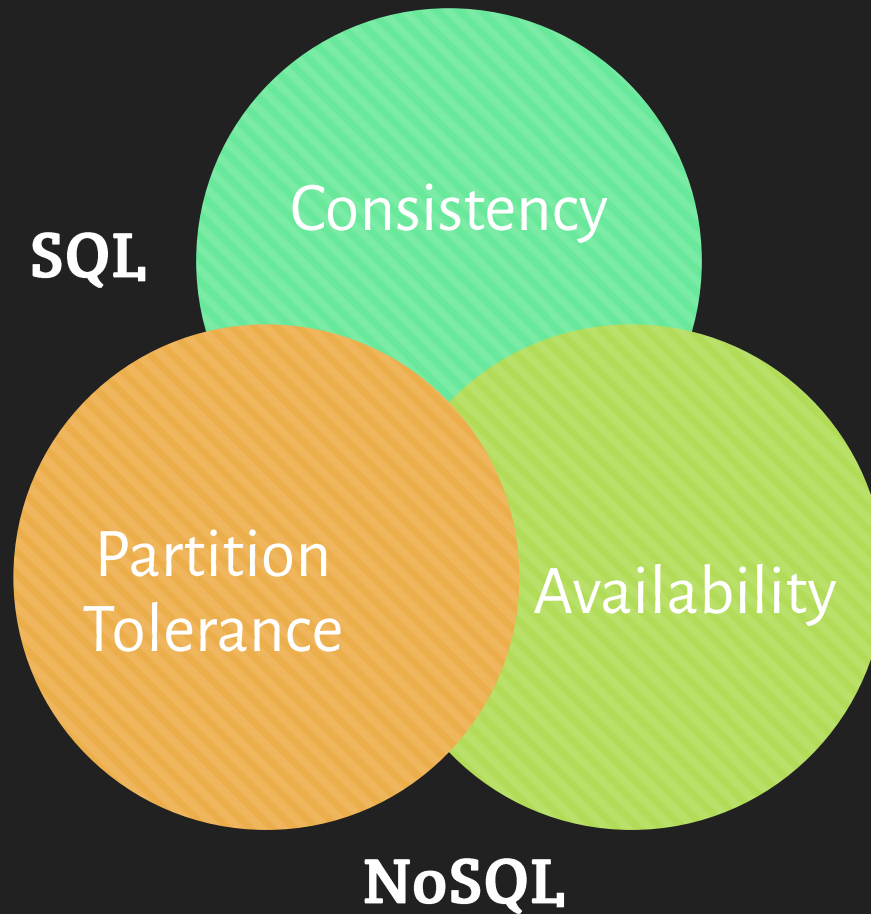# Databases

Relational & Non-Relational

Introduction

- What we're going to talk about...
  - Comparison
  - Creating the Oracle database
  - Creating the MongoDB database
  - Querying

Database Comparison

Database Type	SQL	NoSQL
Structure	Highly structured	Eventual consistency
Querying	Powerful querying language	No querying language
Availability		Distributed databases

Database Comparison

Oracle

- Examples of INSERT statements & keys

Oracle

Oracle

- Examples of creating users & granting privileges for security

MongoDB

- Examples of insert statements & flexibility

MongoDB

MongoDB

- Examples of creating users & granting privileges for security

Querying

- Examples of querying

Querying

- Examples of querying

Querying

- Examples of querying

Thank you for listening

Chris Luckhurst

Ben Miller

Rhianna Tomlinson