



**"SQL projects",
you say? May I
know by whom,
sir?**

Weekly Assignments and SQL Project

Book	Author	Themes	Qualities
The Lord Of The Rings: The Fellowship of the Ring	J.R.R. Tolkien	fantasy, heroism, magic, sorcery, evil, adventure, heroism, quest	popular, entertaining, enjoyable, thrilling, adventurous, moral
The Lord Of The Rings: The Two Towers	J.R.R. Tolkien	fantasy, heroism, magic, sorcery, evil, adventure, heroism, quest	popular, entertaining, enjoyable, thrilling, adventurous, moral
The Lord Of The Rings: Return of the King	J.R.R. Tolkien	fantasy, heroism, magic, sorcery, evil, adventure, heroism, quest	popular, entertaining, enjoyable, thrilling, adventurous, moral
Pride And Prejudice	Jane Austen	society, nobility, marriage, courtship, dating, relationships	subtle, intelligent, sharp, respectable, elegant, classy, feminine, sophisticated, refined
To Kill A Mockingbird	Harper Lee	racism, segregation, law, court	intelligent, interesting, sharp, political, compassionate, sympathetic, ethical, sentimental
Nineteen Eighty-Four	George Orwell	totalitarianism, oppression, dystopia, future, socialism	scary, frightening, intelligent, menacing, serious, provocative, profound, political, articulate, far

**We will work with this file of book data
(for your assignments and your project)**

Assignment #5

What are the most common book themes in our data?

They are: **adventure** (48 books), **love** (39), **science** (39), **romance** (38), **fantasy** (35), **horror** (31), **mystery** (30), **sex** (29), **society** (26), **magic** (25)

Create an **SQL view** for each of these themes. Each view should contain the **ISBN** and **title** of a book (task 1).

What are the most common book qualities in our data?

They are: **thrilling** (80), **dramatic** (70), **dark** (69), **suspenseful** (66), **profound** (59), **witty** (56), **historical** (56), **philosophical** (56), **entertaining** (55), **political** (50)

Create an **SQL view** for each of these qualities. Each view should contain the **ISBN** and **title** of a book (task 2).