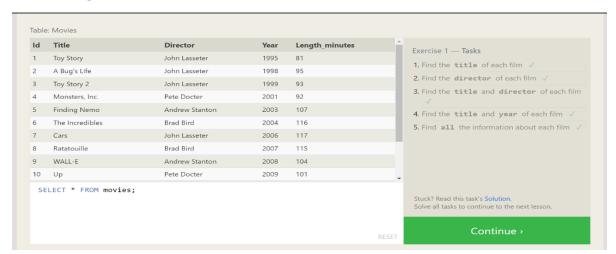
DATABASE-SQL-QUERIES-TASK-1

Abstract

SQL, or Structured Query language, is a language designed to allow both technical and non-technical users query, manipulate, and transform data from a relational database. And due to its simplicity, SQL database provide safe and scalable storage for millions of website and mobile applications.

1.SELECT QUERIES 101:



2.QUERIES WITH CONSTRAINTS(PT.1):



3.QUERIES WITH CONSTRAINTS(PT.2):



4.FILTERING AND SORTING QUERIE RESULT:



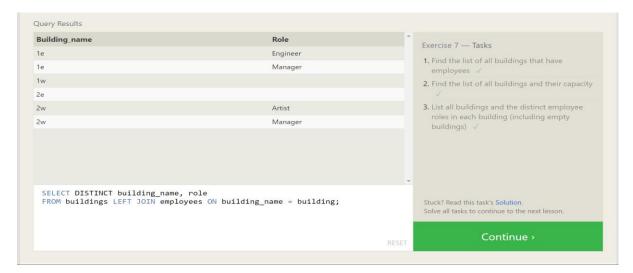
5.REVIEW: SIMPLE SELECT QUERIES:



6.MULTI TABLE QUERIES WITH JOINS:



7.OUTER JOINS:



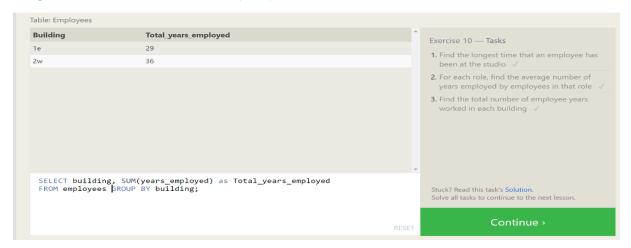
8.A SHORT NOTE ON NULLS:



9. QUERIES WITH EXPRESSIONS:



10.QUERIES WITH AGGREGATES(PT.1):



11. QUERIES WITH AGGREGATES(PT.2):



12.ORDER OF EXECUTEION OF A QUERIES:



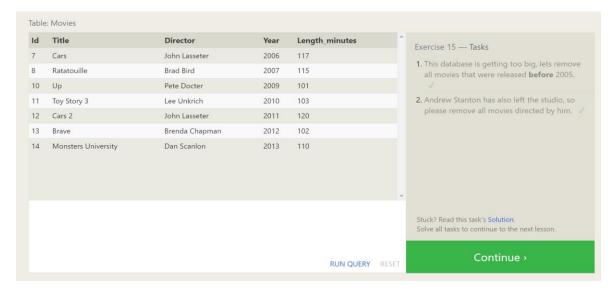
13.INSERTING ROWS QUERY:

Id	Title	Director	Year	Length_minutes	Exercise 13 — Tasks
1	Toy Story	John Lasseter	1995	81	
2	A Bug's Life	John Lasseter	1998	95	 Add the studio's new production, Toy Stoto the list of movies (you can use any direction).
3	Toy Story 2	John Lasseter	1999	93	√ ·
4	Toy Story 4	El Directore	2015	90	 Toy Story 4 has been released to critical acclaim! It had a rating of 8.7, and made million domestically and 270 million internationally. Add the record to the BoxOffice table.
					▼
SE	LECT * FROM mov	vies;			Stuck? Read this task's Solution. Solve all tasks to continue to the next lesson.

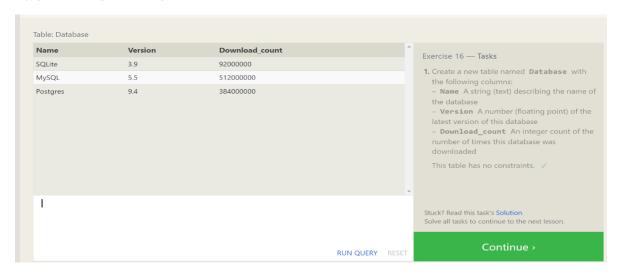
14.UPDATING QUERIES:

d	Title	Director	Year	Length_minutes	â	Exercise 14 — Tasks
	Toy Story	John Lasseter	1995	81		1. The director for A Bug's Life is incorrect, it was actually directed by John Lasseter 2. The year that Toy Story 2 was released is incorrect, it was actually released in 1999
2	A Bug's Life	John Lasseter	1998	95		
3	Toy Story 2	John Lasseter	1999	93		
4	Monsters, Inc.	Pete Docter	2001	92		
5	Finding Nemo	Andrew Stanton	2003	107		 Both the title and director for Toy Story 8 is incorrect! The title should be "Toy Story 3" an it was directed by Lee Unkrich /
5	The Incredibles	Brad Bird	2004	116		
7	Cars	John Lasseter	2006	117		
3	Ratatouille	Brad Bird	2007	115		
9	WALL-E	Andrew Stanton	2008	104		
10	Up	Pete Docter	2009	101		

15.DELETING QUERIES:



16.CREATING TABLES:



17.ALTERING TABLES:



18.DROPPING TABLES:

