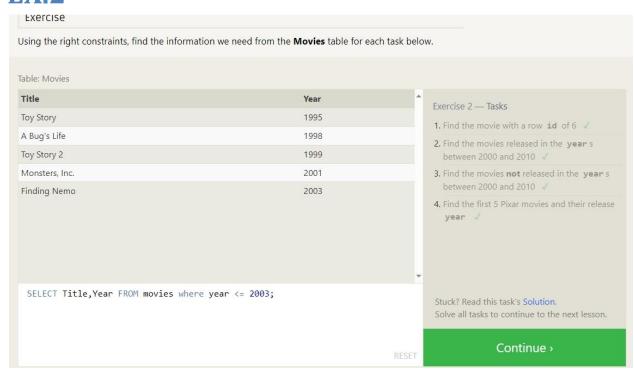
GUVI DAY-33 MYSQL TASK

EX.1

d	Title	Director	Year	Length_minutes	Exercise 1 — Tasks
1	Toy Story	John Lasseter	1995	81	1. Find the title of each film ✓
2	A Bug's Life	John Lasseter	1998	95	2. Find the director of each film ✓
3	Toy Story 2	John Lasseter	1999	93	3. Find the title and director of each film
4	Monsters, Inc.	Pete Docter	2001	92	√ S. Find the Citie and director of each find
5	Finding Nemo	Andrew Stanton	2003	107	4. Find the title and year of each film 🗸
5	The Incredibles	Brad Bird	2004	116	5. Find all the information about each film
7	Cars	John Lasseter	2006	117	×
3	Ratatouille	Brad Bird	2007	115	
9	WALL-E	Andrew Stanton	2008	104	
10	I I in	D-4- D4	2000	101	*
SE	ELECT * FROM movies;				Stuck? Read this task's Solution. Solve all tasks to continue to the next lesson.
					Continue >

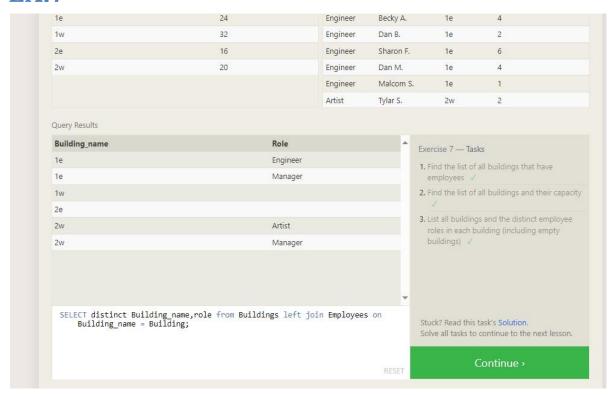


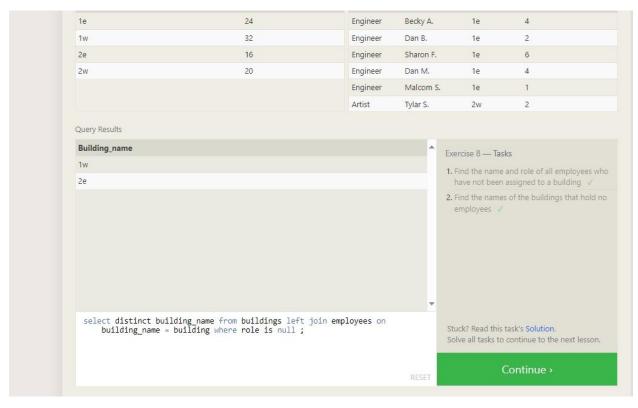
d	Title	Director	Year	Length_minutes	^	Exercise 3 — Tasks
)	WALL-E	Andrew Stanton	2008	104		1. Find all the Toy Story movies ✓
37	WALL-G	Brenda Chapman	2042	97		 Find all the roy story moves \$\sqrt{\circ}\$ Find all the movies directed by John Lasseter \$\sqrt{\circ}\$
						3. Find all the movies (and director) not directed by John Lasseter ✓
					*	4. Find all the WALL-* movies ✓
SEI	LECT * FROM	movies where Title like	'W%';			Stuck? Read this task's Solution. Solve all tasks to continue to the next lesson.
						Continue >



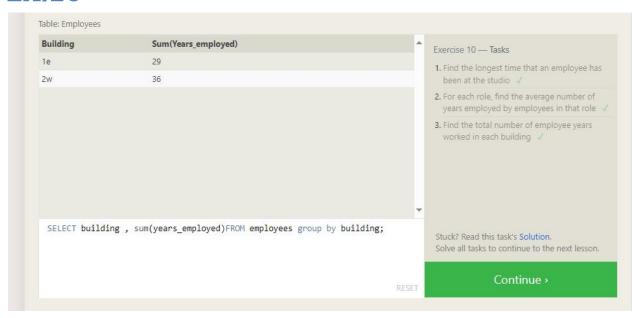
City	Population	Review 1 — Tasks	
Chicago	2718782	I list all the Canadian cities and their	
Houston	2195914	populations \(\square \)	
		2. Order all the cities in the United States their latitude from north to south ✓	ру
		 List all the cities west of Chicago, ordere from west to east ✓ 	d
		 List the two largest cities in Mexico (by population) ✓ 	
		5. List the third and fourth largest cities (b population) in the United States and the population \(\)	
	tion FROM north_american_cities where country = ' by population desc limit 2 offset 2;	'United Stuck? Read this task's Solution. Solve all tasks to continue to the next less	on.
		Continue >	

ld	Title	Director	Year	Length_minutes	Movie id	Rating	Domestic sales	International_sales		
1	Toy Story	John Lasseter	1995		5	8.2	380843261	555900000		
2	A Bug's Life	John Lasseter	1998	95	14	7.4	268492764	475066843		
3	Toy Story 2	John Lasseter	1999	93	8	8	206445654	417277164		
4	Monsters, Inc.	Pete Docter	2001	92	12	6.4	191452396	368400000		
5	Finding Nemo	Andrew Stanton	2003	107	3	7.9	245852179	239163000		
6	The Incredibles	Brad Bird	2004	116	6	8	261441092	370001000		
Tit	l e ALL-E			Rat 8.5	ting	i	Exercise 6 — Task	Exercise 6 — Tasks		
	ery Results									
								1. Find the domestic and international sales for		
Toy Story 3 8.4							each movie 🗸			
Toy	/ Story			8.3			 Show the sales numbers for each movie that did better internationally rather than domestically 			
Up				8.3						
Fin	ding Nemo			8.2			3. List all the movies by their ratings in			
Mc	onsters, Inc.			8.1			descending ord	descending order √		
Rat	tatouille			8						
The	e Incredibles			8						
Toy Story 2 7.9										
SELECT Movies.Title,Boxoffice.Rating from Boxoffice inner j Boxoffice.Movie_id = Movies.Id order by Rating desc;						on	Stuck? Read this t Solve all tasks to	ask's Solution. continue to the next lesson.		
							į.	ontinue >		





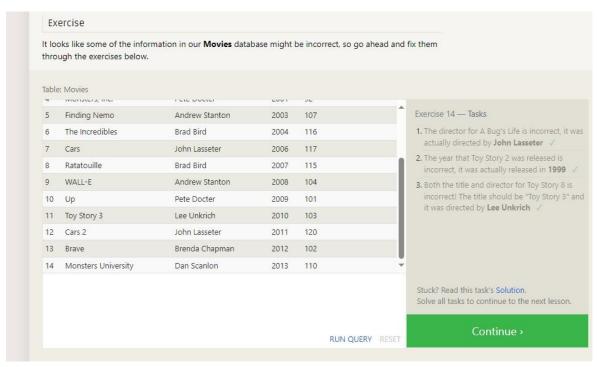
Id	Title	Director	Vear	Length_minutes	Movie id	Rating	Domestic sales	International_sales		
				1 7 % =	-					
1	Toy Story	John Lasseter	1995		5	8.2	380843261	555900000		
2	A Bug's Life	John Lasseter	1998	95	14	7.4	268492764	475066843		
3	Toy Story 2	John Lasseter	1999	93	8	8	206445654	417277164		
4	Monsters, Inc.	Pete Docter	2001	92	12	6.4	191452396	368400000		
5	Finding Nemo	Andrew Stanton	2003	107	3	7.9	245852179	239163000		
6	The Incredibles	Brad Bird	2004	116	6	8	261441092	370001000		
Que	ery Results									
Tit	le			Ye	ar	4	Exercise 9 — Task	rc .		
AB	A Bug's Life				98		List all movies and their combined sales in			
The	The Incredibles			20	04			millions of dollars ✓		
Car	rs			20	06		2. List all movies and their ratings in per			
WALL-E Toy Story 3				20	08		1	 Jist all movies that were released on even number years √ 		
				20	10					
Bra	ive				12		manuscri y cons			
S	ELECT title,year	FROM movies where	e year % 2= 0;				0. 100 100	1 1.		
							Stuck? Read this t Solve all tasks to	continue to the next lesson		
								Continue >		
						RESET		onunue		





ld Title	Director	Year	Length_minutes	Movie_id	Rating	Domestic_sales	International_sales
1 Toy Story	John Lasseter	1995	81	5	8.2	380843261	555900000
2 A Bug's Life	John Lasseter	1998	95	14	7.4	268492764	475066843
3 Toy Story 2	John Lasseter	1999	93	8	8	206445654	417277164
4 Monsters, Inc.	Pete Docter	2001	92	12	6.4	191452396	368400000
5 Finding Nemo	Andrew Stanton	2003	107	3	7.9	245852179	239163000
6 The Incredibles	Brad Bird	2004	116	6	8	261441092	370001000
Query Results							
Director	Sum (Domestic_s	ales + Ir	nternational_sales)	^	Exercise 12 — Tas	ks	
Andrew Stanton	1458055121			1. Find the numbe	1. Find the number of movies each director ha		
Brad Bird	1255164910					directed 🗸	
Brenda Chapman	538983207					omestic and international sa	
Dan Scanlon	743559607			that can be attri	buted to each director 🗸		
John Lasseter	2232208025						
Lee Unkrich	1063171911						
Pete Docter	1294159000						
					,	•	
SELECT director, inner join Box;	sum (domestic_sal koffice on Movies.	es + i id = B	nternational_sal oxoffice.Movie_i	es) FROM mov d group by o	vies director	Stuck? Read this to Solve all tasks to o	ask's Solution. continue to the next lesson.

ld	Title	Directo	or	Year	Length_minutes	Movie_id	Rating	Domestic_sales	International_sales
1	Toy Story	John La	sseter	1995	81	3	7.9	245852179	239163000
2	A Bug's Life	John La	sseter	1998	95	1	8.3	191796233	170162503
3	Toy Story 2	John La	sseter	1999	93	2	7.2	162798565	200600000
4	Toy Story 4	Anitha		2022	100	4	8.7	340000000	270000000
	y Results	B.1'	-		1	. 1 . 1			
	vie_id	Rating		tic_sales			^	Exercise 13 — Tas	ks
3		7.9	245852		239163000				new production, Toy Story 4
1		8.3	191796		170162503			to the list of mo	vies (you can use any director
2		7.2	162798		200600000				been released to critical
4 8.7 344		340000	0000	27000000		¥	acclaim! It had a million domest	rating of 8.7, and made 340 ically and 270 million Add the record to the	
								Stuck? Read this to Solve all tasks to o	ask's Solution. continue to the next lesson.
									ontinue >



ine	database needs to be clea	aned up a little bit, so try a	nd delete a i	ew rows in the tasks b	elow.	
Table	e: Movies					
ld	Title	Director	Year	Length_minutes	_	Exercise 15 — Tasks
7	Cars	John Lasseter	2006	117		This database is getting too big, lets remove
8	Ratatouille	Brad Bird	2007	115		all movies that were released before 2005.
10	Up	Pete Docter	2009	101		✓
11	Toy Story 3	Lee Unkrich	2010	103		Andrew Stanton has also left the studio, so please remove all movies directed by him.
12	Cars 2	John Lasseter	2011	120		pisses same as mente encues of
13	Brave	Brenda Chapman	2012	102		
14	Monsters University	Dan Scanlon	2013	110		
					~	
						Stuck? Read this task's Solution.
						Solve all tasks to continue to the next lesson

