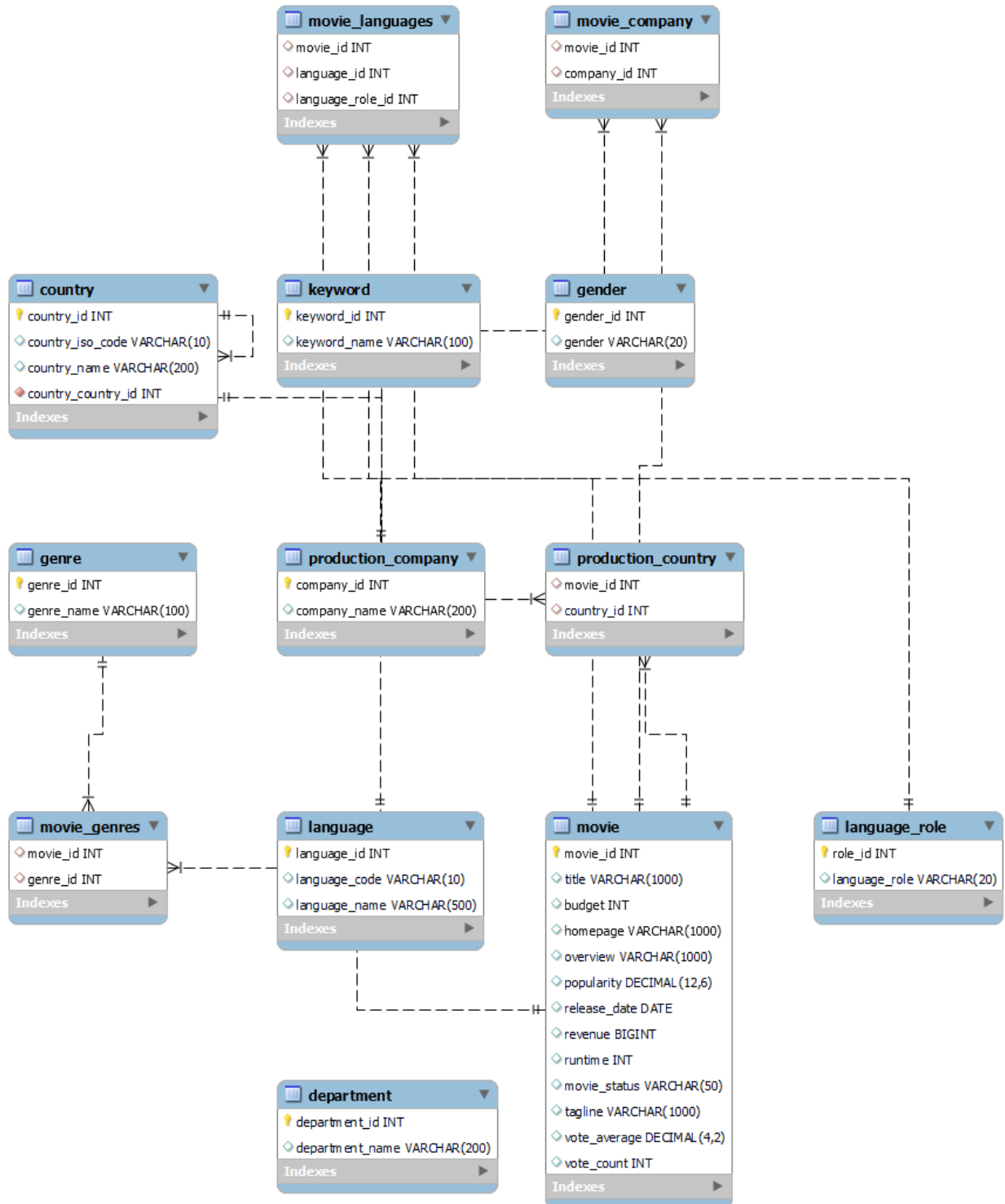


WORKSHEET 5 SQL



1. Write SQL query to show all the data in the Movie table.

Solution: Query

Select *from movie;

Sample Table

movie_id	title	budget	homepage	overview	popularity	release_year	revenue	runtime	movie_status	tagline	vote_average	vote_count
5	Forrest Gump	400000		It's Ted the Bellhop's first night on the job...and the hotel's very unusual guests are about to place him in some outrageous predicaments. It seems that this evening's room service is serving up one unbelievable happening after another.	2287623	#	430098		Released	Twelve outrageous guests. Four scandalous requests. And one lone bellhop, in his first day on the job, who's in for the wildest New year's Eve of his life.	6.5	530
11	Shtar Wars	110000	http://www.shtarwars.com/films/star-wars-episode-iv-a-new-hope	Princess Leia is captured and held hostage by the evil Imperial forces in their effort to take over the galactic Empire. Venturesome Luke Skywalker and dashing captain Han Solo team together with the loveable robot duo R2-D2 and C-3PO to rescue the beautiful princess and restore peace and justice in the Empire.	1263937	#	7.5+08		Released	A long time ago in a galaxy far, far away...	8.1	6624

15. Write a SQL query to show the title of top 20 movies arranged in decreasing order of their budget.

Solution: Query

```
SELECT
    title,
    budget,
    release_date,
    revenue,
    runtime,
```

vote_average
 FROM movie
 ORDER BY revenue DESC;

Top 20 rows according to revenue

title	budget	release_date	revenue	runtime	vote_average
Avatar	237000000	12/10/2009	2787965087	162	7.2
Titanic	200000000	11/18/1997	1845034188	194	7.5
The Avengers	220000000	4/25/2012	1519557910	143	7.4
Jurassic World	150000000	6/9/2015	1513528810	124	6.5
Furious 7	190000000	4/1/2015	1506249360	137	7.3
Avengers: Age of Ultron	280000000	4/22/2015	1405403694	141	7.3
Frozen	150000000	11/27/2013	1274219009	102	7.3
Iron Man 3	200000000	4/18/2013	1215439994	130	6.8
Minions	74000000	6/17/2015	1156730962	91	6.4
Captain America: Civil War	250000000	4/27/2016	1153304495	147	7.1
Transformers: Dark of the Moon	195000000	6/28/2011	1123746996	154	6.1
The Lord of the Rings: The Return of the King	94000000	12/1/2003	1118888979	201	8.1
Skyfall	200000000	10/25/2012	1108561013	143	6.9
Transformers: Age of Extinction	210000000	6/25/2014	1091405097	165	5.8
The Dark Knight Rises	250000000	7/16/2012	1084939099	165	7.6
Toy Story 3	200000000	6/16/2010	1066969703	103	7.6
Pirates of the Caribbean: Dead Man's Chest	200000000	6/20/2006	1065659812	151	7
Pirates of the Caribbean: On Stranger Tides	380000000	5/14/2011	1045713802	136	6.4
Alice in Wonderland	200000000	3/3/2010	1025491110	108	6.4
The Hobbit: An Unexpected Journey	250000000	11/26/2012	1021103568	169	7