Database week 3 Assignments

1.1 Assignment 1

1. write a SQL query that lists the names of songs that are by Post Malone.
2. write a SQL query that returns the average energy of songs that are by Drake.

1.2 Assignment 2

1. Write a SQL query to list the titles and release years of all Harry Potter movies, in chronological order.
2. write a SQL query to determine the average rating of all movies released in 2012.
3. write a SQL query to list all movies released in 2010 and their ratings, in descending order by rating. For movies with the same rating, order them alphabetically by title.
4. write a SQL query to list the names of all people who starred in Spider-man.
5. write a SQL query to list the names of all people who starred in a movie released in 2004, ordered by birth year.
6. write a SQL query to list the names of all people who have directed a movie that received a rating of at least 8.0.
7. write a SQL query to list the titles of the five highest rated movies (in order) that Zendaya starred in, starting with the highest rated.
8. write a SQL query to list the titles of all movies in which both Tom Holland and Andrew Garfield starred.
9. write a SQL query to list the names of all people who starred in a movie in which Tobey Maguire also starred.
10. write a SQL query to find the actor who has the highest difference between their best and their worst rated movie

1.3 Assignment 3

Complete assignment from Week 1 - assignment 3 and send your elaboration by email!