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CS351
Assignment 5

Query 1:

SELECT AVG(budget) FROM movies

Query 2:

SELECT original_title, production_comps.name
FROM movies **JOIN** movie_producers
ON movie_producers.movie_id=movies.id **JOIN** production_comps
ON movie_producers.producer_id=production_comps.id
JOIN movie_countries **ON** movie_countries.movie_id=movies.id
WHERE movie_countries.mc_id='US' **LIMIT 5**

Query 3:

SELECT movies.original_title,
revenue **FROM** movies **ORDER BY** revenue DESC **LIMIT 5**

Query 5:

SELECT title, popularity
FROM movies **WHERE** popularity > (**SELECT AVG(popularity) FROM** movies) **LIMIT 5**

Output:

1) Average Budget:

(Decimal('29060068.0248'),)

2) Movies Produces in the US:

--- TITLE , COMPANY NAME ---

('My Date with Drew', 'rusty bear entertainment')

('My Date with Drew', 'lucky crow films')

3) Top 5 movies that made most revenue:

--- TITLE , REVENUE ---

('Avatar', 2787965087)

('Titanic', 1845034188)

('The Avengers', 1519557910)

('Jurassic World', 1513528810)

('Furious 7', 1506249360)

5) Greatest Popularity:

('Four Rooms', 22.87623)

('Star Wars', 126.393695)

('Finding Nemo', 85.688789)

('Forrest Gump', 138.133331)

('American Beauty', 80.878605)