

Department of Computer Science & Engineering RAJSHAHI UNIVERSITY OF ENGINEERING & TECHNOLOGY

Series: CSE '20 (A & C section) CSE 3102

Queries for 6th Cycle:

Level # 1

- Query 1.1: Display the name and IMBb rating of all the movies according to their IMDB rating (in descending order); if multiple movies have the same IMDB rating then rearrange those movies alphabetically according to their names.
- ❖ Query 1.2: Find the total number of movies in the database.
- Query 1.3: Find how many movie-genres are there in the database.
- Query 1.4: Find the average IMDB rating of the movies of the drama genre.
- Query 1.5: Find the total number of movies in each genre.

Level # 2

- Query 2.1: Find the number of movies directed by a director on average.
- ❖ Query 2.2: Find the name, genre, IMDb rating and the name of the director of all the movies directed by Satyajit Ray, Zahir Raihan, Rituparno Ghosh and Kaushik Ganguly.
- ❖ Query 2.3: Find the name and current age of all the directors and actors.
- Query 2.4: Find the name, current age, number of films as an actor and number of films as a director of those actors who directed at least one film.
- ❖ Query 2.5: Consider that there is **no** No_of_Films attribute in the Director relation. Now find the name of all the directors and number of movies directed by each director.