



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

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

Queries for 9th+10th Cycle:

Level # 1

- ❖ Query 1.1: Find the name and age of all the movie-characters who are not teenagers.
- ❖ Query 1.2: Find the movie ID of all the movies and the number of movie-characters in each movie.
- ❖ Query 1.3: Find the movie name of all the movies and the number of movie-characters in each movie.
- ❖ Query 1.4: Find the name, year of release, IMDB rating and the name of the director of all the movies that contain at most 12 characters (including spaces) in their name.
- ❖ Query 1.5: Display the name and the IMDB rating of the movie with the highest IMDB rating in each genre.

Level # 2

- ❖ Query 2.1: Find the name, year of release, IMDB rating of all the movies of Byomkesh (N.B.: A movie of Byomkesh may not contain the term 'Byomkesh' in its name).
- ❖ Query 2.2: Find the name of all the movies and, the name & the age of the youngest movie-character in each movie.
- ❖ Query 2.3: Find the name and age of all the characters from the movies of Feluda (N.B.: A movie of Feluda may not contain the term 'Feluda' in its name).
- ❖ Query 2.4: Find the name and age of all the characters from the movies directed by Satyajit Ray.
 - ⇒ 2.4.1: **Without Join (using Subqueries)**
 - ⇒ 2.4.2: **With Join**
- ❖ Query 2.5: Find the movie genre with **highest average IMDB** rating.