A.Y. 2024-25 | Semester - IV

Extra Queries

2304CS422 - Database Management System - II

Create below tables with mention data and perform the following queries.

Movie		
Column_Name	DataType	Constraints
MovieID	Int	Primary Key, Auto Increment
Title	Varchar (200)	Not Null
ReleaseYear	Int	Not Null
Category	Varchar (50)	Not Null

Ratings		
Column_Name	DataType	Constraints
RatingID	Int	Primary Key, Auto Increment
MovieID	Int	Foreign Key, Null
UserRating	Decimal (3,1)	Not Null

Movie			
MovielD	Title	ReleaseYear	Category
1	Inception	2010	Sci-Fi
2	The Dark Knight	2008	Action
3	Interstellar	2014	Sci-Fi

Ratings				
RatingID	MovielD	UserRating		
1	1	9.0		
2	1	8.5		
3	2	9.5		
4	2	9.0		
5	3	8.8		

- 1. Prepare Stored Procedure to get all ratings for a specific Movie.
- 2. Prepare UDF to get movie rating category. (i.e. if ratings>=9 Excellent, >=8 Good, >=7 Average, <7 Poor).
- 3. Prepare a Stored Procedure to Update a Rating of Movie.
- 4. Prepare Stored Procedure to delete a Movie only if it has no ratings.