

CSE 302: Database Management System Sessional, CSE 15A
Online Examination – 02 (09-04-2017)

Name:	Student ID:
Time: 60 min	Full marks: 30

1. The output format should be strictly maintained. Every deviation from the given output will reduce marks.
2. **Do not modify provided data.**
3. Create a file ***your_roll_no.txt*** on the desktop and save all the queries in that file.
4. You can use your previous online-1 user account or you can create a new one.

ACTOR	Actor_id, Actor_name, date_of_birth, Passing_date, First_Movie, Nationality
DIRECTOR	Director_id, Director_name, date_of_birth, Passing_date, First_Movie, Nationality
PRODUCER	Producer_id, Name, date_of_birth, passing_date, Company, Nationality, First_Movie
MOVIE	Movie_id, Title, Release_date, Type, Budget , Earned_Money, Language, Country, Rating
AWARDS	Award_id, Title, Type, Start_date
DIRECTED_BY	Movie_id, Director_id
STARRING_IN	Actor_id, Movie_id, Role
PRODUCED_BY	Movie_id, Producer_id
WINS_AWARD	Movie_id, Award_id, Awarding_date, Category

1	<p>Add a constraint “MOVIE_BUDGET_CHECK “in MOVIE table so that no one can insert a movie budget less than 1000.</p> <p>Hint: You have to use ALTER TABLE Command.</p>	03																								
2	<p>Display the name of the Oscar winning movie which have won the award after 1990, along with the actor name, director name, producer name and the date of winning that award.</p> <table border="1"> <thead> <tr> <th>Movie Title</th><th>Actor</th><th>Director</th><th>Producer</th><th>Awarding Date</th><th>Award</th></tr> </thead> <tbody> <tr> <td>M_O_ABC_017</td><td>Actor_3C3</td><td>Director_EFG</td><td>Albert S. Ruddy</td><td>04/01/2010</td><td>Oscar</td></tr> <tr> <td>M_O_DEF_008</td><td>Actor_1D1</td><td>Director_EFG</td><td>Robert B. Radnitz</td><td>04/01/1993</td><td>Oscar</td></tr> <tr> <td>M_O_DEF_008</td><td>Actor_3B3</td><td>Director_EFG</td><td>Robert B. Radnitz</td><td>04/01/1993</td><td>Oscar</td></tr> </tbody> </table>	Movie Title	Actor	Director	Producer	Awarding Date	Award	M_O_ABC_017	Actor_3C3	Director_EFG	Albert S. Ruddy	04/01/2010	Oscar	M_O_DEF_008	Actor_1D1	Director_EFG	Robert B. Radnitz	04/01/1993	Oscar	M_O_DEF_008	Actor_3B3	Director_EFG	Robert B. Radnitz	04/01/1993	Oscar	05
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3	<p>Display the maximum budget movie of those directors who have directed at least 3 movies of horror genre.</p> <table border="1"> <thead> <tr> <th>TITLE</th><th>BUDGET</th><th>DIRECTOR_NAME</th></tr> </thead> <tbody> <tr> <td>M_O_ABC_005</td><td>5050000</td><td>Director_BCD</td></tr> <tr> <td>M_O_ABC_016</td><td>2300000</td><td>Director_EFG</td></tr> </tbody> </table>	TITLE	BUDGET	DIRECTOR_NAME	M_O_ABC_005	5050000	Director_BCD	M_O_ABC_016	2300000	Director_EFG	07															
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4	Replace the first 05 letters of Movie ID with ‘MOVIE’.	05																																								
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5	Find the movie names that have made profits greater than all the average profits made by each genre.	05																																								
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6	Display the following information of an actor who has starred in the highest profitable movie of a country.	05																																								
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