Question.1) From the following table, write a SQL query to find the name and year of the movies. Return movie title, movie release year.

Solution) select mov\_year,mov\_title from movie

Question.2) From the following table, write a SQL query to find when the movie ‘American Beauty’ released. Return movie release year.

Solution) Select mov\_year from movie where mov\_title = 'American Beauty'

Question.3) From the following table, write a SQL query to find the movie, which was made in the year 1999. Return movie title.

Solution.) Select mov\_title,mov\_year from movie where mov\_year = '1999'

Question.4)  From the following table, write a SQL query to find those movies, which was made before 1998. Return movie title

Solution.4) Select mov\_title,mov\_year from movie where mov\_year <'1999'

Question.5) From the following tables, write a SQL query to find the name of all reviewers and movies together in a single list

Solution.5) Select rev\_name from reviewer

union

Select mov\_title from movie

Questions.6) From the following tables, write a SQL query to find all reviewers who have rated 7 or more stars to their rating. Return reviewer name.

Solution.6) SELECT reviewer.rev\_name,rev\_stars from rating INNER JOIN reviewer ON rating.rev\_id=reviewer.rev\_id WHERE rev\_stars >=7.00

Questions.7) From the following tables, write a SQL query to find the movies without any rating. Return movie title.

Solution.) SELECT reviewer.rev\_name,rev\_stars from rating INNER JOIN reviewer ON rating.rev\_id=reviewer.rev\_id WHERE rev\_stars = ‘ ‘

Questions.8) From the following table, write a SQL query to find the movies with ID 905 or 907 or 917

Solutions.) Select mov\_title from movie where mov\_id in ( 905,907,917)

Questions.9) From the following table, write a SQL query to find those movie titles, which include the words 'Boogie Nights'. Sort the result-set in ascending order by movie year. Return movie ID, movie title and movie release year.

Solutions.) Select mov\_title, mov\_year from movie where mov\_title like '%Boogie Nights%' order by mov\_year Asc

Questions.10) From the following table, write a SQL query to find those actors whose first name is 'Woody' and the last name is 'Allen'. Return actor ID.

Solutions.) Select act\_id from Actor where act\_fnmae = 'Woody' and act\_lname = 'Allen'