**SQL Basics. Exercises-2**

Sample table: Nobel Win

**YEAR SUBJECT WINNER COUNTRY CATEGORY**

1970 Physics Hannes Alfven Sweden Scientist

1970 Physics Louis Neel France Scientist

1970 Chemistry Luis Federico Leloir France Scientist

1970 Physiology Ulf von Euler Sweden Scientist

1970 Physiology Bernard Katz Germany Scientist

1970 Literature Aleksandr Solzhenitsyn Russia Linguist

1970 Economics Paul Samuelson USA Economist

1970 Physiology Julius Axelrod USA Scientist

1971 Physics Dennis Gabor Hungary Scientist

1971 Chemistry Gerhard Herzberg Germany Scientist

1971 Peace Willy Brandt Germany Chancellor

1971 Literature Pablo Neruda Chile Linguist

1971 Economics Simon Kuznets Russia Economist

1978 Peace Anwar al-Sadat Egypt President

1978 Peace Menachem Begin Israel Prime Minister

1987 Chemistry Donald J. Cram USA Scientist

1987 Chemistry Jean-Marie Lehn France Scientist

1987 Physiology Susumu Tonegawa Japan Scientist

1994 Economics Reinhard Selten Germany Economist

1994 Peace Yitzhak Rabin Israel Prime Minister

1987 Physics Johannes Georg Bednorz Germany Scientist

1987 Literature Joseph Brodsky Russia Linguist

1987 Economics Robert Solow USA Economist

1994 Literature Kenzaburo Oe Japan Linguist

**TASK-1:** Write a SQL query to display the Nobel prizes for 1970.

**TASK-2:** Write a SQL query to know the winner of the 1971 prize for Literature.

**TASK-3:** Write a SQL query to display the year and subject that won 'Dennis Gabor' his prize.

**TASK-4:** Write a SQL query to give the name of the 'Physics' winners since the year 1950.

**TASK-5:** Write a SQL query to Show all the details (year, subject, winner, country) of the Chemistry prize winners between the year 1965 to 1975 inclusive.

**TASK-6:** Write a SQL query to show all details of the Prime Ministerial winners after 1972 of Menachem Begin and Yitzhak Rabin.

**TASK-7:** Write a SQL query to show all the details of the winners with first name Louis.

**TASK-8:** Write a SQL query to find all details of the prize won by Johannes Georg Bednorz.

**TASK-9:** Write a SQL query to find all the details of 1970 winners by the ordered to subject and winner name; but the list contain the subject Economics and Chemistry at last.