Assesment

```sql
CREATE TABLE noble_win
(
    year int,
    subject varchar(50),
    winner varchar(50),
    country varchar(50),
    category varchar(50)
);


INSERT into noble_win VALUES(1970,"physics","hannes alfvan","sweden","scientist");
INSERT into noble_win VALUES(1970,"physics","louis neel","france","scientist");
INSERT into noble_win VALUES(1970,"chemistry","luis federico leloir","france","scientist");
INSERT into noble_win VALUES(1970,"physiology","ulf von euler","sweden","scientist");
INSERT into noble_win VALUES(1970,"physiology","bernard katz","germany","scientist");
INSERT into noble_win VALUES(1970,"literature","aleksandr solzhenitsyn","russia","linguist");
INSERT into noble_win VALUES(1970,"economics","paul samuelson","usa","economist");
INSERT into noble_win VALUES(1970,"physiology","julis axelrod","usa","scientist");
INSERT into noble_win VALUES(1971,"physics","dennis gabor","hungary","scientist");
INSERT into noble_win VALUES(1971,"chemistry","gerhard herzberg","germany","scientist");
INSERT into noble_win VALUES(1971,"peace","willy brandt","germany","chancellor");
INSERT into noble_win VALUES(1971,"literature","pablo neruda","chile","linguist");
INSERT into noble_win VALUES(1971,"economics","simon kuznets","russia","economist");
INSERT into noble_win VALUES(1978,"peace","anwar al-sadat","egypt","president");
INSERT into noble_win VALUES(1978,"peace","menachem begin","israel","prime minister");
INSERT into noble_win VALUES(1987,"chemistry","donald j. cram","usa","scientist");
```
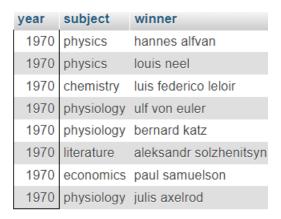
INSERT into noble_win VALUES(1987,"chemistry","jean-marie lehn","france","scientist");

INSERT into noble_win VALUES(1987,"physicology","susumu tonegawa","japan","scientist");

INSERT into noble_win VALUES(1994,"economics","reinhard selten","germany","economist");

INSERT into noble_win VALUES(1994,"peace","yitzhak rabin","israel","prime minister");

INSERT into noble_win VALUES(1987,"physics","johannes georg bednorz","germany","scientist");

INSERT into noble_win VALUES(1987,"literature","joseph brodsky","russia","linguist");

INSERT into noble_win VALUES(1987,"economics","robert solow","usa","economist");

INSERT into noble_win VALUES(1994,"literature","kenzaburo oe","japan","linguist");

year	subject	winner	country	category
1970	physics	hannes alfvan	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	julis 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	physicology	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

- SELECT year,subject,winner from noble_win WHERE year=1970;

year	subject	winner
1970	physics	hannes alfvan
1970	physics	louis neel
1970	chemistry	luis federico leloir
1970	physiology	ulf von euler
1970	physiology	bernard katz
1970	literature	aleksandr solzhenitsyn
1970	economics	paul samuelson
1970	physiology	julis axelrod

- SELECT year,subject,winner,country FROM noble_win WHERE subject='chemistry' AND year BETWEEN 1965 AND 1975;

year	subject	winner	country
1970	chemistry	luis federico leloir	france
1971	chemistry	gerhard herzberg	germany

- SELECT year,subject,winner,country FROM noble_win WHERE winner="louis";

year	subject	winner	country

- SELECT * FROM noble_win WHERE subject NOT LIKE 'p%' ORDER BY year DESC, winner ASC;

year ▼ 1	subject	winner ▲ 2	country	category
1994	literature	kenzaburo oe	japan	linguist
1994	economics	reinhard selten	germany	economist
1987	chemistry	donald j. cram	usa	scientist
1987	chemistry	jean-marie lehn	france	scientist
1987	literature	joseph brodsky	russia	linguist
1987	economics	robert solow	usa	economist
1971	chemistry	gerhard herzberg	germany	scientist
1971	literature	pablo neruda	chile	linguist
1971	economics	simon kuznets	russia	economist
1970	literature	aleksandr solzhenitsyn	russia	linguist
1970	chemistry	luis federico leloir	france	scientist
1970	economics	paul samuelson	usa	economist

- SELECT * FROM noble_win WHERE year=1970 ORDER BY subject IN("chemistry","economics"), subject ASC;

year	subject ▲ 2	winner	country	category
1970	literature	aleksandr solzhenitsyn	russia	linguist
1970	physics	hannes alfvan	sweden	scientist
1970	physics	louis neel	france	scientist
1970	physiology	ulf von euler	sweden	scientist
1970	physiology	bernard katz	germany	scientist
1970	physiology	julis axelrod	usa	scientist
1970	chemistry	luis federico leloir	france	scientist
1970	economics	paul samuelson	usa	economist