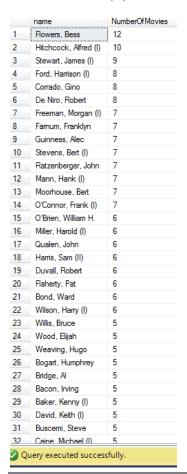
CMPT354 ASSIGNMENT 3/4 PART B

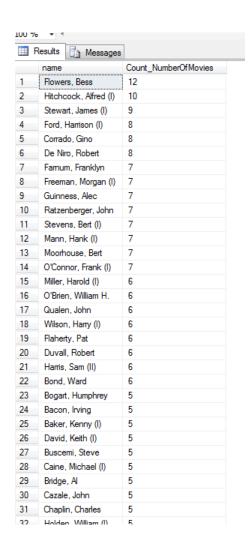
ZEESHAAN MANJI 301228629

a)
SELECT name, COUNT(*) as NumberOfMovies
FROM ActedIn
GROUP BY name
ORDER BY COUNT(*) DESC



b)

```
select A.name, COUNT(*) Count_NumberOfMovies
from Actors A, ActedIn B
where A.name=B.name
group by A.name
having count(*) >1
order by count(*) DESC
```



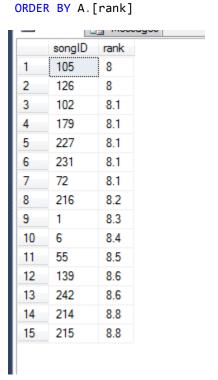
d) select DISTINCT A.title from Movie A, Keywords B where A.title=B.title and B.keyword like '%war%' and A.genre='Action' and not exists (select * from Keywords where keyword like '%star%' and title=A.title) Results 🛅 Messages 1 Adventures of Robin Hood, The (1938) Anatomy of a Murder (1959) 3 Cidade de Deus (2002) Cool Hand Luke (1967) 4 5 Gladiator (2000) 6 Green Mile, The (1999) Lion King, The (1994) 8 Mononoke-hime (1997) 9 Searchers, The (1956) 10 Witness for the Prosecution (1957)

e)

select A.songID, A.[rank]

from Soundtrack A,Keywords B

where A.title=B.title and (B.keyword like 'computer' or B.keyword='computer-animation')



```
f)
```

```
select B.fname, B.lname
from Actors A , TechStaff B
where A.fname=B.fname and A.lname=B.lname
fname Iname

Harold Young
```

g)

<code>select D.studioName,Avg(A.salary) as StudioAvgSalary, Avg(E.salary) as TechStaffSalary from Actors A, ActedIn B, Movie C ,Studio D, TechStaff E where A.name=B.name and B.title=C.title and C.studioID=D.studioID and E.studioID=D.studioID group by D.studioName</code>

	studio Name	Studio Avg Salary	TechStaffSalary
1	Blue Sky	11539565.9609	39039.101
2	Columbia	11529786.6616	56621.8342
3	Dreamworks	11549211.0698	44148.2793
4	Fox	11623567.0612	48840.0008
5	Paramount	11444994.8937	47508.7375
6	Sony	11593293.7573	43628.861
7	Tristar	11379166.5804	42448.2287
8	Universal	11545087.2015	50626.95
9	Walt Disney	11521844.5633	49360.505
10	Warner Brothers	11662060.8523	56201.3292