Lab06/07

Name:.Mohammad

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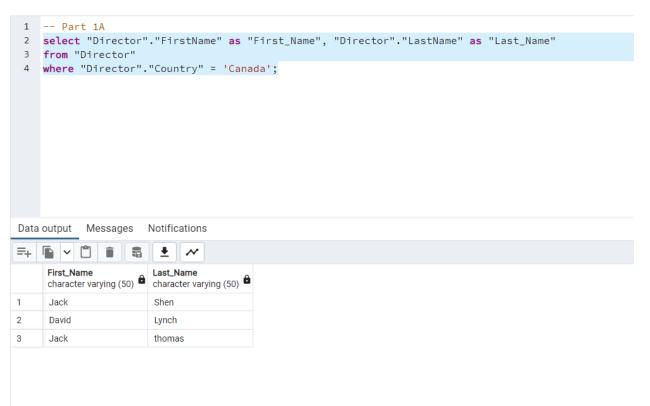
Section:005

CRN:44762

Task1

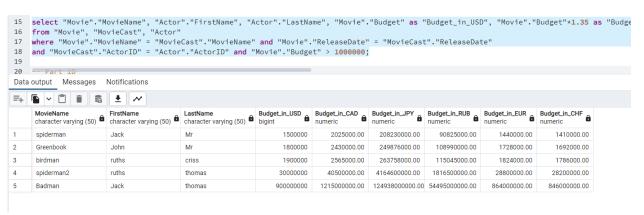
1

Α





C

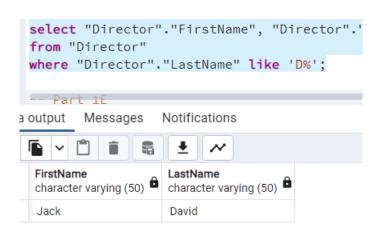


```
-- Part 1D
select "Director"."FirstName", "Director"."LastName"
from "Director"
where "Director"."LastName" like 'A%';
select "Director"."FirstName", "Director"."LastName"
from "Director"
where "Director"."LastName" like 'D%';

-- Part 1E
ta output Messages Notifications

FirstName
character varying (50) 
Adam

Adam
```



```
0 -- Part 1F
select "Actor"."LastName" , "Actor"."LastName"
2 from "Actor"
3
   where "eyecolour" = 'Blue'
4
5 --Lab07
6 -- Part 2
7 --Part 2A
8 SELECT avg(2022 - EXTRACT(year from "DateOfBirth"))
9 from "Actor"
0 --part 2B
1
2 --part 2C
3 select count (eyecolour)
4 from "Actor"
5 where (evecolour) = 'green'
ata output Messages Notifications
                    LastName
   LastName
   character varying (50) character varying (50)
```

Α

```
--Part 2A
 SELECT avg(2022 - EXTRACT(year from "DateOfBirth"))
 from "Actor"
 --part 2C
 select count (eyecolour)
 from "Actor"
 where (eyecolour) = 'green'
 --part 2D
 select count ("Actor"."FirstName", "Actor"."LastName")
 from "Actor"
 where ("Actor"."LastName") = 'Brad' and ("Actor"."FirstName")= 'F
 select "Director"."FirstName", "Director"."LastName"
 from "Director"
 where "Director"."LastName" like 'D%';
output Messages Notifications
 avg
 double precision
           44.4
```

```
--Part 2B
select count(distinct "Actor"."Country")
from "Actor" inner join "MovieCast" on "Actor"."ActorID" ="MovieCast"."ActorID"
where "MovieCast"."MovieName" = 'spiderman';
--part 2C
select count (eyecolour)
from "Actor"
where (eyecolour) = 'green'
--part 2D
select count("MovieCast"."MovieName")
from "MovieCast" inner join "Actor" on "MovieCast"."ActorID" = "Actor"."ActorID"
where "Actor"."FirstName"= 'Pitt'and "Actor"."LastName" = 'Brad'
--Part 2E
Select min("Budget"),avg("Budget") , max("Budget")
from "Movie"
output Messages Notifications
count
bigint
```

```
43
   --part 2C
44
    select count (eyecolour)
45
    from "Actor"
46
47
    where (eyecolour) = 'green'
48
49
50
   Select avg(2022 - extract (year from DateofBirth))
51 from "Actor"
Data output Messages Notifications
     count
            â
     bigint
1
            1
```

D

