Tema Rec 2 Ghidarcea Tudor-Alexandru – grupa 241

Ex.7

7.a.Câte exemplareau statusul eronat? b.Setați statusul corect pentrutoate exemplarele care au statusul eronat.Salvați actualizările realizate.Obs.Pentru rezolvare creați tabela title\_copy\_\*\*\*, preluând structura și datele din tabelatitle\_copy.

create table title\_copy\_gta as SELECT \* FROM title\_copy;

update title\_copy\_gta set status =

CASE

WHEN status = 'AVAILABLE' then 'RENTED'

ELSE 'AVAILABLE'

END where title\_id in (

with tb1 as (

select title\_id, copy\_id, status, (

select

CASE WHEN count(\*) > 0

THEN 'RENTED'

ELSE

'AVAILABLE'

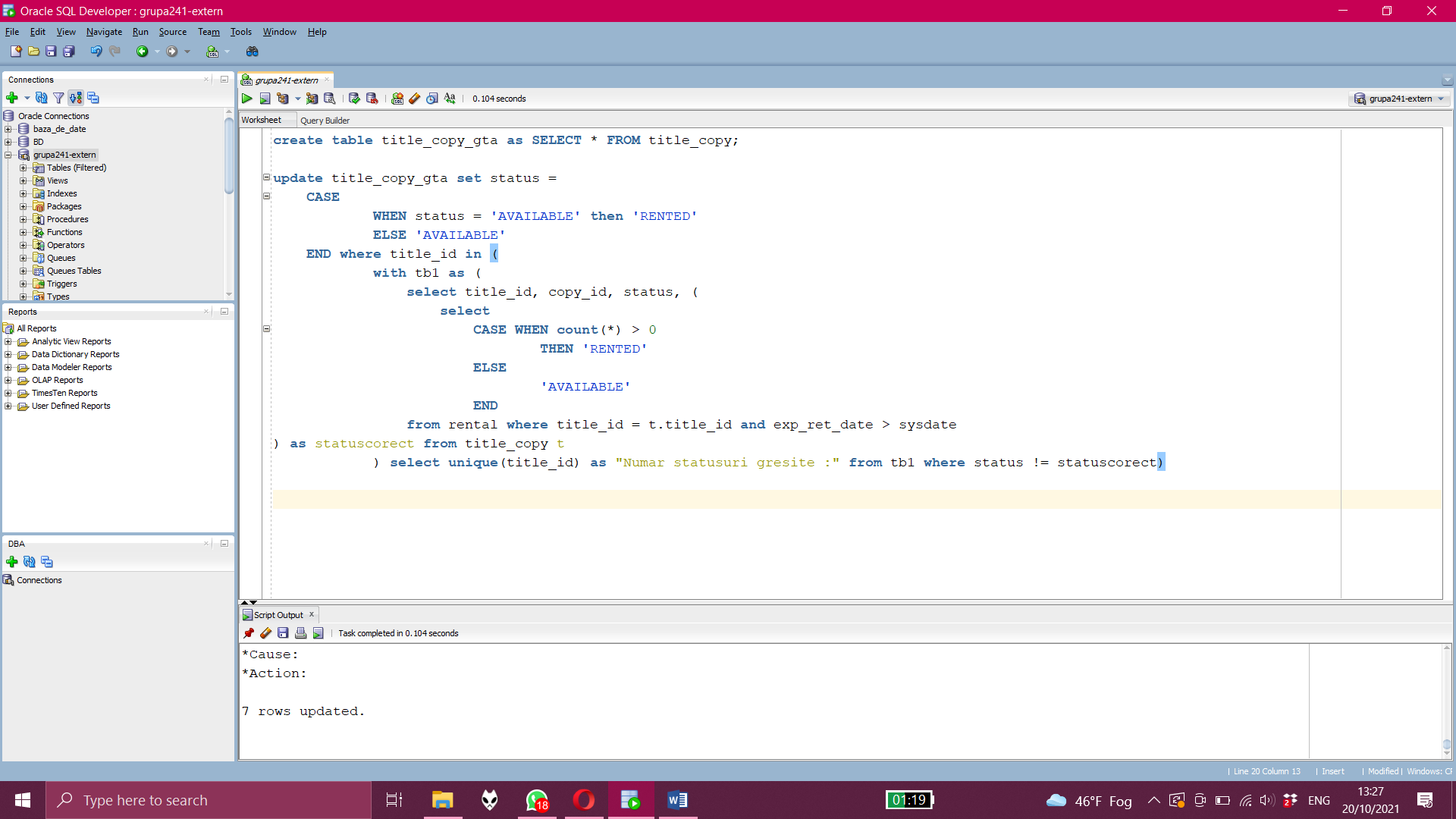
END

from rental where title\_id = t.title\_id and exp\_ret\_date > sysdate

) as statuscorect from title\_copy t

) select unique(title\_id) as "Numar statusuri gresite :" from tb1 where status != statuscorect)

/\*a) 7 exemplare au statusul eronat, b) cele 7 randuri au fost updatate\*/



Ex.8

8.Toate filmelerezervate au fost împrumutate la data rezervării?Afișați textul “Da” sau ”Nu” în funcție de situație.

with tabela as(select distinct res.title\_id, res.res\_date, r.book\_date

from reservation res

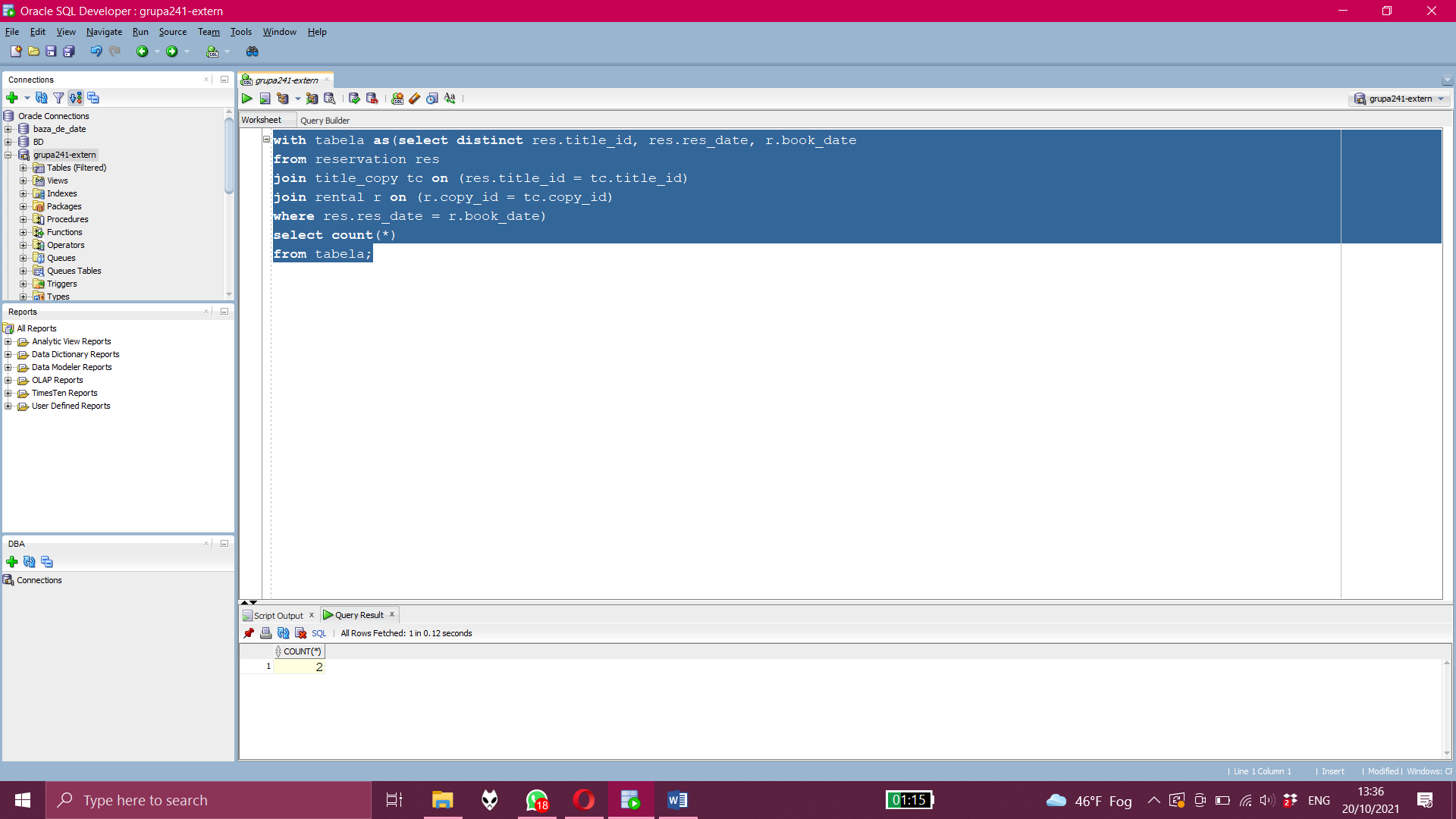
join title\_copy tc on (res.title\_id = tc.title\_id)

join rental r on (r.copy\_id = tc.copy\_id)

where res.res\_date = r.book\_date)

select count(\*)

from tabela;



Ex10

10.De câte ori a împrumutat un membru(nume și prenume)fiecareexemplar(cod)alunui film(titlu)?

select \* from(

select m.first\_name||' '||m.last\_name"Name",m.copy\_id,count(r.copy\_id)

from rental r, (select member\_id, last\_name, first\_name, copy\_id

from member, title\_copy) m

where (m.member\_id=r.member\_id(+))

and (r.copy\_id(+)=m.copy\_id)

group by m.first\_name||' '||m.last\_name,m.copy\_id)

order by 1;

