--MATERI

--NO 1

(select d.duelist\_id as "DUELIST", d.nama as "NAMA"

from duelist d, d\_barter db

where d.duelist\_id= db.duelist\_id\_take)

intersect

(select d.duelist\_id as "DUELIST", d.nama as "NAMA"

from duelist d, match m

where d.duelist\_id= m.id\_away or d.duelist\_id= m.id\_home);

--MATERI

--NO 2

select d.nama as "NAMA", sum(ra.rarity\_value) as "Total Value"

from duelist d, d\_barter db, card c, rarity ra

where d.duelist\_id= db.duelist\_id\_take and db.card\_id= c.card\_id and c.rarity\_id= ra.rarity\_id

having sum(ra.rarity\_value)>5000

group by d.nama;

--MATERI

--NO 3

(select c.card\_name as "Nama Kartu", c.atk as "ATK", c.def as "DEF"

from card c

where c.rarity\_id= 'Ultra Rare')

intersect

(select c.card\_name as "Nama Kartu", c.atk as "ATK", c.def as "DEF"

from card c

where c.card\_id in

(select db.card\_id

from d\_barter db));

--MATERI

--NO 4

(select d.nama as "NAMA", (to\_char(sysdate,'yyyy')-to\_char(d.tanggal\_lahir,'yyyy')) as "Usia"

from duelist d

where d.duelist\_id not in

(select m.id\_home

from match m

where to\_char(m.tgl\_match,'mm')>=9 and to\_char(m.tgl\_match,'mm')<=11)

and

d.duelist\_id not in

(select m.id\_away

from match m

where to\_char(m.tgl\_match,'mm')>=9 and to\_char(m.tgl\_match,'mm')<=11))

intersect

(select d.nama as "NAMA", (to\_char(sysdate,'yyyy')-to\_char(d.tanggal\_lahir,'yyyy')) as "Usia"

from duelist d, h\_barter hb, d\_barter db

where d.duelist\_id= db.duelist\_id\_give and db.kd\_barter= hb.kd\_barter and

to\_char(hb.tgl\_barter,'mm')>=1 and to\_char(hb.tgl\_barter,'mm')<=3);

--TUGAS

--NO 2

create or replace view INSIDE\_VALUE as

select d.nama as "NAMA", sum(ra.rarity\_value) as "TOTAL VALUE"

from duelist d, d\_barter db, card c, rarity ra

where d.duelist\_id= db.duelist\_id\_give and db.card\_id= c.card\_id and c.rarity\_id= ra.rarity\_id

having sum(ra.rarity\_value)>

(select min(sum(ra.rarity\_value))

from duelist d, d\_barter db, card c, rarity ra

where d.duelist\_id= db.duelist\_id\_give and db.card\_id= c.card\_id and c.rarity\_id= ra.rarity\_id

group by d.nama) and

sum(ra.rarity\_value)<

(select max(sum(ra.rarity\_value))

from duelist d, d\_barter db, card c, rarity ra

where d.duelist\_id= db.duelist\_id\_give and db.card\_id= c.card\_id and c.rarity\_id= ra.rarity\_id

group by ra.rarity\_value)

group by d.nama

order by length(d.nama);

select \*

from INSIDE\_VALUE;

--TUGAS

--NO 3

(select d.nama as "NAMA", sum(ra.rarity\_value) as "TOTAL VALUE"

from duelist d, d\_barter db, card c, rarity ra

where d.duelist\_id= db.duelist\_id\_give and db.card\_id= c.card\_id and c.rarity\_id= ra.rarity\_id

having sum(ra.rarity\_value)=

(select min(sum(ra.rarity\_value))

from duelist d, d\_barter db, card c, rarity ra

where d.duelist\_id= db.duelist\_id\_give and db.card\_id= c.card\_id and c.rarity\_id= ra.rarity\_id

group by d.nama) or

sum(ra.rarity\_value)=

(select max(sum(ra.rarity\_value))

from duelist d, d\_barter db, card c, rarity ra

where d.duelist\_id= db.duelist\_id\_give and db.card\_id= c.card\_id and c.rarity\_id= ra.rarity\_id

group by d.nama)

group by d.nama)

union all

(select \*

from INSIDE\_VALUE);

--TUGAS

--NO 4

create or replace view UMUR\_VALUE as

select d.nama as "NAMA", (to\_char(sysdate,'yyyy')-to\_char(d.tanggal\_lahir,'yyyy')) as "USIA", length(d.nama) as "CHAR"

from duelist d, d\_barter db, card c, rarity ra

where d.duelist\_id= db.duelist\_id\_give and db.card\_id= c.card\_id and c.rarity\_id= ra.rarity\_id

having sum(ra.rarity\_value)>

(select min(sum(ra.rarity\_value))

from duelist d, d\_barter db, card c, rarity ra

where d.duelist\_id= db.duelist\_id\_give and db.card\_id= c.card\_id and c.rarity\_id= ra.rarity\_id

group by d.nama) and

sum(ra.rarity\_value)<

(select max(sum(ra.rarity\_value))

from duelist d, d\_barter db, card c, rarity ra

where d.duelist\_id= db.duelist\_id\_give and db.card\_id= c.card\_id and c.rarity\_id= ra.rarity\_id

group by ra.rarity\_value)

group by d.nama, d.tanggal\_lahir

order by (case

when (mod(to\_number(to\_char(sysdate,'yyyy')-to\_char(d.tanggal\_lahir,'yyyy')),2)= 1) and (mod(length(d.nama),2)= 1)

then 1

else 2

end), 2 desc, 3 desc;

select \*

from UMUR\_VALUE;