

## Lab-8

### Publication management system

① Select authname from authors where authcode  
in

(Select authcode from writes where bookcode  
in

(Select bookcode from book where  
bookname = 'computer network'));

② Select authname from authors where authcode  
in

(Select authcode from writes group by authcode  
having count (authcode) > 1);

③ Select bookname from book where bookcode  
in

(Select bookcode from writes group by bookcode  
having count (bookcode) > 1);

④ Select bookname from book where bookcode  
in

(Select bookcode from writes where authcode  
in

(Select authcode from authors where  
authname like '%GD%'));

⑤ Select lookname from look where  
lookcode in  
(Select lookcode from write where  
authcode in  
(Select authcode from auth  
where authname like '%M'));

⑥ Select pulcode, lookcode from publishes  
where pulcode in  
(Select pulcode from  
publishes group by pulcode having  
count (Pulcode) > 1)  
Order by pulcode, lookcode ;

⑦ Select look nam. from look where lookcode  
in  
(Select lookcode from publishes where  
pulcode in  
(Select pulcode from publishes  
where pulcity in  
(Select pulcity from  
publishes group by pulcity having count(  
pulcity) = (Select max(count (pulcity) from  
publishes group by pulcity)))



8) Select lookname from look where lookcode  
in  
(select lookcode from publisher where pubcode  
in  
(select pubcode from publisher where lookcode  
in  
(select lookcode from look where lookname  
='linux for u'))

minus

Select lookname from look where lookname  
='linux for u';

9) Select pubname from publisher where  
pubcode = any (select pubcode from publisher  
group by pubcode having count(pubcode)  
= (select max(count(pubcode)) from  
publisher group by pubcode));

10) Select lookname from look where lookcode  
in  
(select lookcode from publisher where  
pubcode in  
(select pubcode from publisher  
where pubname = 'PMT'));

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⑩ Select authname from author where  
 authcode = Any (Select authcode from writer  
 where bookcode in  
 (Select bookcode from publisher  
 where pulcode in  
 (Select pulcode from publisher  
 where pulname = 'TMH')));

⑪ Select pulcity from publisher where pulcode  
 in  
 (Select pulcode from publisher  
 where bookcode in  
 (Select bookcode from book where  
 bookname = 'Electrical design'));

⑫ Select pulname from publisher where  
 pulcode in  
 (Select pulcode from publisher  
 where bookcode in  
 (Select bookcode from  
 writer group by bookcode having  
 count(bookcode) > 1));



14) Select bookname from book where bookcode  
in  
(select bookcode from writer where authorcode  
in  
(select authorcode from author where  
authorname = 'W. H. Auden'));

15) Select authorname from author where authorcode  
in  
(select authorcode from writer where bookcode  
in  
(select bookcode from publisher where pubcode  
in  
(select pubcode from publisher where  
pubname like 'A%')));

16) Select pubname from publisher where  
pubcode = any (select pubcode from publisher  
where bookcode in  
(select bookcode from book  
where bookname = 'Data Compression'));

17) Select authorname from author where authorcode  
in  
(select authorcode from writer where bookcode  
in  
(select bookcode from publisher where pubcode in  
(select pubcode from publisher where publicity =  
'london')));

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18) Select bookname from book where bookcode in

(Select bookcode from publisher where pubcode in

(Select pubcode from publisher where publicity = 'Delhi'));

19) Select authname from auth where authcode in (Select authcode from send group by authcode having count(authcode) > 1)

20) Select pubname from publisher where pubcode in (Select distinct pubcode from send where authcode in (Select authcode from send group by authcode having count(authcode) > 1));

21) Select count(pubcode) as tota from publisher group by pubcode having pubcode in (Select pubcode from publisher where pubname = 'BPO');



22) Select pulename from publisher where pulcode  
in

(Select pulcode from book group by pulcode  
having count (pulcode) > 1);

Lab-9

Training Management System

① Select \* from student where stdno  
in  
(select stdno from doc where code in  
(select code from doc group by code  
having count(ccode) > 1));

② select distinct name from course where  
code = any  
(select code from doc where  
stdno in  
(select stdno from doc  
group by stdno having count(stdno) > 1));

③ select \* from student where stdno  
in  
(select stdno from doc where  
code in  
(select code from conduct  
where instname = 'SBL star'));



④ Select \* from institute where instname  
in  
(Select instname from conducts where  
code in  
(Select code from course where  
cname = '19B'));

⑤ Select \* from course where code in  
(Select code from conducts group by  
code having count (code) > 1);

⑥ Select \* from institute where instname  
in  
(Select instname from conducts group by  
instname having count (instname) > 1);

⑦ Select \* from student where stdno in  
(Select stdno from execute group by  
stdno having count (stdno) > 1);

⑧ Select \* from project where pcode = any  
(Select pcode from execute group by  
pcode having count (pcode) > 1);

9) Select \* from project where pcode in  
 (select pcode from executes where stdno  
 in (select stdno from does where rcode  
 in  
 (select rcode from course where  
 rname = 'VB')));

10) Select \* from project where pcode in  
 (select pcode from executes where stdno  
 in  
 (select stdno from student where  
 sname = 'harish'));

11) Select sname from student where stdno  
 in  
 (select stdno from does where  
 rcode in  
 (select rcode from course where  
 rcost in  
 (select max(rcost) from course)));