

Compte Rendue

Série 6

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Groupe B

- **Utilisation des vues pour la transparence d'accès aux données à distance :**

1.

```
create table commande ( idCommande int primary key , date date ,codeClient int);
```

2.

```
create view vueClient
```

```
as
```

```
select * from client@lprof;
```

3. insert into vueClient values (7 , 'yassine' , 'laayoune');

4 . select * from vueClient;

5. insert into vueClient values (8 , 'hasna' , 'tanger');

6 .select * from client;

7 .update vueclient set nom = 'imane' where code = 8;

8. select * from vueclient , commande where code = codeClient;

- **Utilisation des procédures pour la transparence d'accès aux données à distance :**

1.

```
create or replace procedure insert_client_distant (pcode in number  
, pnom in varchar , padresse in varchar)is
```

```
begin
```

```
insert into vueClient values ( pcode , pnom , padresse);
```

```
end;
```

```
/
```

2.

```
begin
```

```
insert_client_distant(9 , 'amine' , 'casa');
```

```
end;
```

3 .

```
create or replace procedure insert_client (pcode in number , pnom  
in varchar , padresse in varchar)is
```

```
begin
```

```
insert_client_distant@lprof(pcode , pnom , padresse);
```

```
end;
```

```
/
```

4 .

```
begin
    insert_client(10 , 'amal' , 'tata');
end;
```

```
5. CREATE SYNONYM insert_client_distant_syn FOR
insert_client_distant@lprof;
```

```
6 .begin
    insert_client_distant_syn(11 , 'joe' , 'inzgane');
end;
```

- **Copie des données d'une base à une autre :
réplication partielle**

```
1. copy to BOCHRA /test@xe create commandeReplica using select
* from commande;
```

```
2. select * from commandereplica;
```

```
3 .insert into commande values ( 8 , " , '11');
```

```
4. copy to BOCHRA /test@xe replace commandeReplica using select
* from commande;
```

5 .select * from COMMANDEREPLICA@lprof minus select * from
COMMANDE;

select * from commande minus select* from
COMMANDEREPLICA@lprof;

- Copie des données d'une base à une autre :
réplication partielle

1.

copy from BOCHRA/test@xe create clientReplica using select * from
client where ville= 'agadir;

2 .select * from clientReplica;