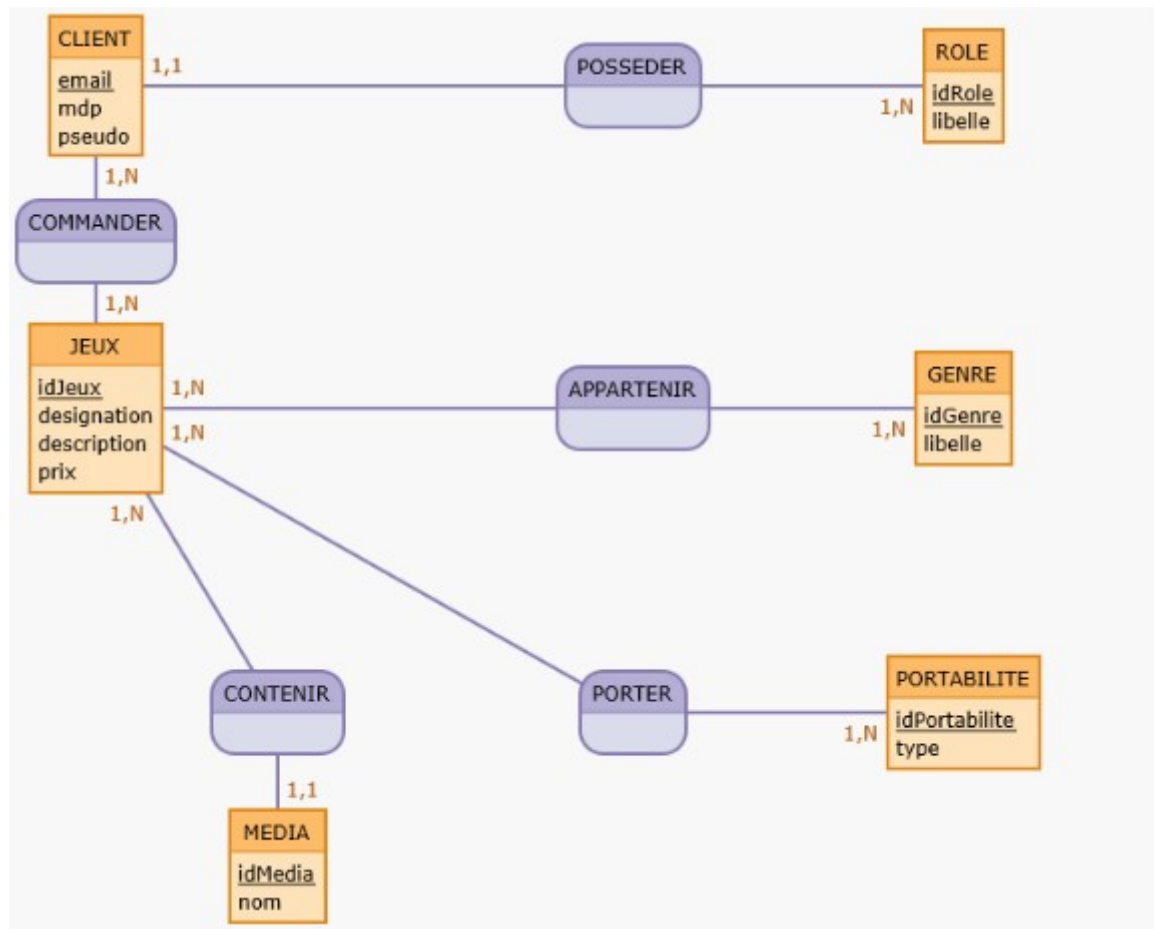


IndieShop

Modèle Conceptuel des Données:



Modèle Logique des Données:

CLIENT(email,mdp,pseudo,idRole#)
ROLE(idRole,libelle)
COMMANDER(email#,idJeux#)
JEUX(idJeux,designation,description,prix)
GENRE(idGenre,libelle)
APPARTENIR(idJeux#,idGenre#)
PORTABILITE(idPortabilite,type)
PORTER(idJeux#,idPortabilite#)
MEDIA(idMedia,idJeux#,nom,)

Requête:

class_client.php

```
select *  
from client c inner join role r  
on c.idRole = r.id  
order by pseudo;
```

```
select email, idRole, mdp, pseudo  
from client  
where email=:email;
```

```
insert into client(email, mdp, pseudo, idRole)  
values(:email, :mdp, :pseudo, :idRole);
```

```
select *  
from client  
where email=:email;
```

```
update client set email=:email, pseudo=:pseudo, idRole=:role  
where email=:email;
```

```
update client set mdp=:mdp where email=:email;
```

```
delete from client where email=:email;  
select count(*) as nb  
from client;
```

```
select *  
from client  
order by email  
limit :inf,:limite;
```

class_genre.php

```
select *  
from genre  
group by libelle  
order by libelle;
```

```
insert into genre(libelle) values(:libelle);
```

```
delete from genre where id=:id;
```

```
update genre set libelle=:libelle where id=:id;
```

```
select count(*) as nb  
from genre;
```

```
select *  
from genre  
order by libelle  
limit :inf,:limite;
```

```
select libelle  
from genre  
where id=:id;
```

class_jeux.php

```
select *  
from jeux j inner join media m  
on j.id=m.idJeux  
inner join disponible d  
on d.idJeux=j.id  
inner join appartenir a  
on a.idJeux=j.id  
inner join portabilite p  
on d.idCompatibilite=p.id  
inner join genre g  
on g.id=a.idGenre  
group by designation  
order by designation;
```

```
insert into jeux(id,designation, description, prix)  
values(:id,:designation, :description, :prix);
```

```
update jeux set designation=:designation,  
description=:description, prix=:prix where id=:id;
```

```
delete from jeux where id=:id;
```

```
select *  
from jeux  
where id=:id;
```

```
select count(*) as nb  
from jeux;
```

```
select *  
from jeux  
order by designation  
limit :inf,:limite;
```

class_media.php

```
select *  
from media m inner join jeux j  
on m.idJeux=j.id  
where idJeux=:idJeux;
```

```
insert into media(id,idJeux, nom) values(:id,:idJeux, :nom);
```

```
update media set id=:id, idJeux=:idJeux, nom=:nom where  
idJeux=:idJeux;
```

```
select count(*) as nb  
from media;
```

class_portabilite.php

```
select *  
from portabilite  
group by type  
order by type;
```

```
insert into portabilite(type) values(:type);
```

```
update portabilite set type=:type where id=:id;
```

```
delete from portabilite where id=:id;
```

```
select count(*) as nb  
from portabilite;
```

```
select *  
from portabilite  
order by type  
limit :inf,:limite;
```

```
select type
```

```
from portabilite  
where id=:id;
```

class_role.php

```
select *  
from role  
order by libelle;
```

```
insert into role(libelle) values(:libelle);
```

```
select *  
from role r  
where id=:id;
```

```
update role set libelle=:libelle where id=:id;
```

```
delete from role where id=:id;
```

class_appartenir.php

```
insert into appartenir(idJeux,idGenre) values(:idJeux, :idGenre);
```

```
select *  
from appartenir a inner join jeux j  
on a.idJeux=j.id  
where idJeux=:idJeux  
update appartenir set idJeux=:idJeux, idGenre=:idGenre;
```

class_disponible.php

```
insert into disponible(idJeux,idCompatibilite)  
values(:idJeux,:idCompatibilite);
```

```
select *  
from disponible d inner join jeux j  
on d.idJeux=j.id  
where idJeux=:idJeux;
```

```
update disponible set idJeux=:idJeux,  
idCompatibilite=:idCompatibilite;
```

class_commander.php

```
select *  
  from commander c inner join jeux j  
on c.idJeux=j.id  
inner join media m  
on j.id=m.idJeux  
where emailClient=:emailClient ;  
  
insert into commander(idJeux,emailClient) values(:idJeux,:emailClient) ;  
  
delete from commander where idJeux=:idJeux ;
```