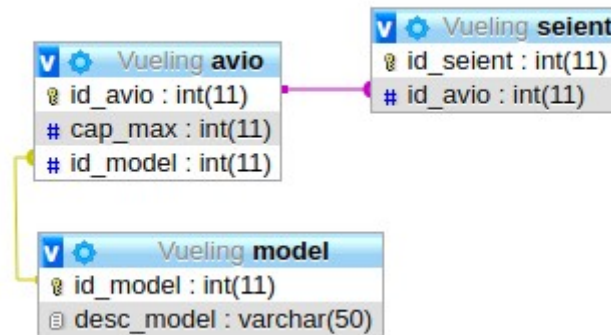
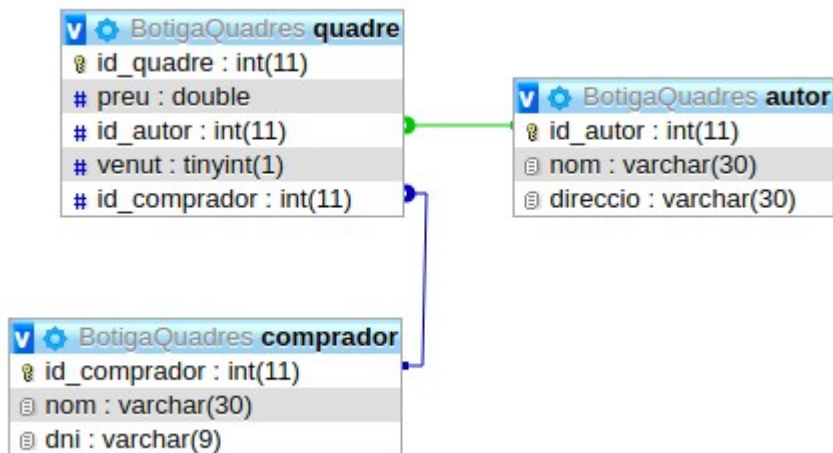


DIAGRAMES SQL

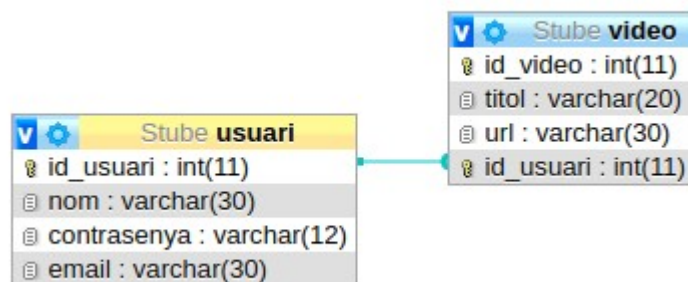
Ex1:



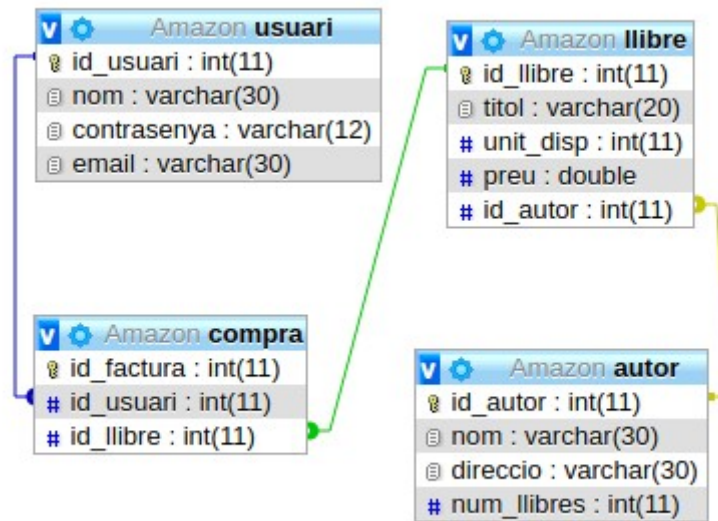
Ex2:



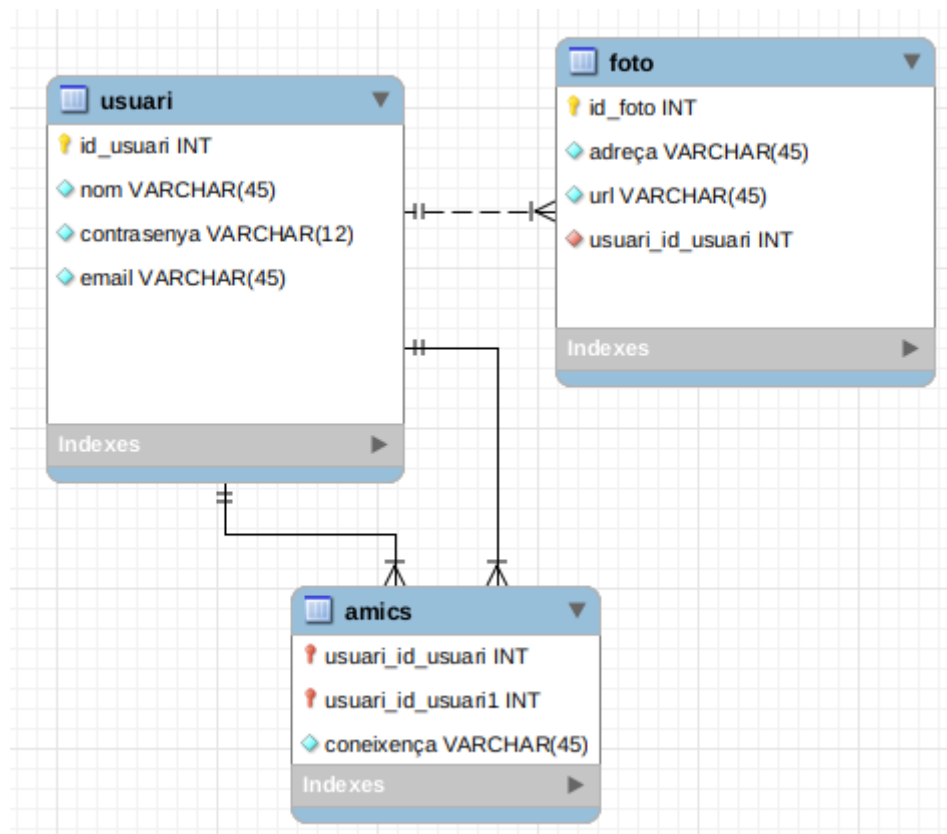
Ex3:



Ex4:



Ex5:



Ex6: Práctica Final

```
create database if not exists CulAmpolla;  
use CulAmpolla;
```

```
drop table if exists proveedor;  
create table proveedor(  
id_proveedor int NOT NULL AUTO_INCREMENT primary key,  
nom varchar(30) NOT NULL,  
adreça varchar(50) NOT NULL,  
ciutat varchar(30) NOT NULL,  
codi_postal varchar(5) NOT NULL,  
pais varchar(30) NOT NULL,  
telefon varchar(9) NOT NULL,  
fax varchar(9) NOT NULL,  
NIF varchar(12) NOT NULL  
);
```

```
drop table if exists marca;  
create table marca(  
id_marca int NOT NULL AUTO_INCREMENT primary key,  
nom varchar(30) NOT NULL  
);
```

```
drop table if exists ullera;  
create table ullera(  
id_ullera int NOT NULL AUTO_INCREMENT primary key,  
id_marca int NOT NULL,  
graduacio int NOT NULL,  
tipu_muntura enum('flotant', 'pasta', 'metàl·lica') NOT NULL,  
color_montura1 varchar(15) NOT NULL,  
color_montura2 varchar(15) NOT NULL,  
color_vidre1 varchar(15) NOT NULL,  
color_vidre2 varchar(15) NOT NULL,  
preu double NOT NULL,  
id_proveedor int NOT NULL,  
foreign key (`id_marca`) REFERENCES `marca` (`id_marca`) ON DELETE CASCADE ON  
UPDATE CASCADE,  
foreign key (`id_proveedor`) REFERENCES `proveedor` (`id_proveedor`) ON DELETE CASCADE  
ON UPDATE CASCADE  
);
```

```
drop table if exists clients;  
create table clients(  
id_clients int NOT NULL AUTO_INCREMENT primary key,  
nom varchar(30) NOT NULL,  
adreça_postal varchar(30) NOT NULL,  
telefon varchar(9) NOT NULL,  
email varchar(30) NOT NULL,  
data_registre date not null,  
NIF varchar(12) NOT NULL  
);
```

```

drop table if exists recomanacio;
create table recomanacio(
id_client_recomanat int NOT NULL,
id_clients_recomanador int NOT NULL,
primary key(id_client_recomanat,id_clients_recomanador),
foreign key (`id_client_recomanat`) REFERENCES `clients` (`id_clients`) ON DELETE
CASCADE ON UPDATE CASCADE,
foreign key (`id_clients_recomanador`) REFERENCES `clients` (`id_clients`) ON DELETE
CASCADE ON UPDATE CASCADE
);

```

