

```
--USUARIO: RONALDO CANIZALES
--ADMIN: TRUE
--CONTRASEÑA: 1234
```

```
CREATE TABLE USERS(
    id_user SERIAL NOT NULL,
    user_name VARCHAR(50) NOT NULL,
    user_admin BOOLEAN NOT NULL,
    user_password VARCHAR(100) NOT NULL,
    CONSTRAINT pk_id_user PRIMARY KEY(id_user)
);
```

```
CREATE TABLE INVENTORY(
    id_product SERIAL NOT NULL,
    product_name VARCHAR(50) NOT NULL,
    description VARCHAR(200) NOT NULL,
    price FLOAT NOT NULL,
    stock INTEGER NOT NULL,
    CONSTRAINT pk_id_product PRIMARY KEY(id_product)
);
```

```
CREATE TABLE ORDERS(
    id_order SERIAL NOT NULL,
    id_user INTEGER NOT NULL,
    id_product INTEGER NOT NULL,
    user_name VARCHAR(50) NOT NULL,
    product_name VARCHAR(50) NOT NULL,
    quantity INTEGER NOT NULL
);
```

```
ALTER TABLE ORDERS
ADD CONSTRAINT pk_id_order PRIMARY KEY (id_order)
```

```
ALTER TABLE ORDERS
ADD CONSTRAINT fk_id_user FOREIGN KEY(id_user)
REFERENCES USERS(id_user)
```

```
ALTER TABLE ORDERS
ADD CONSTRAINT fk_id_product FOREIGN KEY(id_product)
REFERENCES INVENTORY(id_product)
```

```
SELECT * FROM INVENTORY
```

```
SELECT * FROM USERS
```

```
SELECT * FROM ORDERS
```