XYZ DATABASE SCHEMA

Database Name: xyz

```
-- Table: employees
CREATE TABLE employees (
  emp_id INT PRIMARY KEY,
  name VARCHAR(50),
  license VARCHAR(50),
  position VARCHAR(50)
);


-- Table: hardware
CREATE TABLE hardware (
  SN INT PRIMARY KEY,
  asset_no INT UNIQUE,
  asset_name VARCHAR(50),
  description VARCHAR(255),
  model VARCHAR(50),
  model_no VARCHAR(50),
  serial_no VARCHAR(50),
  date_received DATE,
  purchase_price DECIMAL(10,2),
  asset_condition VARCHAR(50),
  status VARCHAR(50),
  staff INT,
  FOREIGN KEY (staff) REFERENCES employees(emp_id)
);
```

```sql
-- Table: issue
CREATE TABLE issue (
  issue_no INT PRIMARY KEY,
  total_items INT,
  issued_by INT,
  issuer_designation VARCHAR(50),
  date_issued DATE,
  return_date DATE,
  received_by INT,
  receiver_designation VARCHAR(50),
  FOREIGN KEY (issued_by) REFERENCES staff(SN),
  FOREIGN KEY (received_by) REFERENCES staff(SN)
);

-- Table: orders
CREATE TABLE orders (
  SN INT PRIMARY KEY,
  issue_no INT,
  code_no INT,
  asset_no INT,
  number_of_days INT,
  return_date DATE,
  date DATE,
  status VARCHAR(50),
  cleared VARCHAR(50),
  FOREIGN KEY (issue_no) REFERENCES issue(issue_no),
  FOREIGN KEY (asset_no) REFERENCES hardware(asset_no)
);
```

```sql
-- Table: staff
CREATE TABLE staff (
  SN INT PRIMARY KEY,
  staff_no INT,
  name VARCHAR(50),
  position VARCHAR(50),
  password VARCHAR(50),
  account_type VARCHAR(50)
);

-- Table: supplier
CREATE TABLE supplier (
  supplier_no INT PRIMARY KEY,
  supplier_name VARCHAR(50),
  address VARCHAR(255),
  email VARCHAR(50),
  phone VARCHAR(20)
);

-- Table: users
CREATE TABLE users (
  username VARCHAR(50) PRIMARY KEY,
  name VARCHAR(50),
  password VARCHAR(50),
  account_type VARCHAR(50),
  position VARCHAR(50)
);
```