Create database pharmacy\_db;

use pharmacy\_db;

CREATE TABLE medicines (

id INT AUTO\_INCREMENT PRIMARY KEY,

name VARCHAR(255) NOT NULL,

price DECIMAL(10, 2) NOT NULL,

quantity INT NOT NULL

);

CREATE TABLE sales (

id INT AUTO\_INCREMENT PRIMARY KEY,

medicine\_id INT NOT NULL,

quantity\_sold INT NOT NULL,

sale\_date DATE NOT NULL,

FOREIGN KEY (medicine\_id) REFERENCES medicines(id)

);

CREATE TABLE suppliers (

id INT AUTO\_INCREMENT PRIMARY KEY,

name VARCHAR(255) NOT NULL,

contact\_name VARCHAR(255),

contact\_email VARCHAR(255)

);

CREATE TABLE prescriptions (

id INT AUTO\_INCREMENT PRIMARY KEY,

patient\_name VARCHAR(255) NOT NULL,

doctor\_name VARCHAR(255),

date\_prescribed DATE

);

CREATE TABLE IF NOT EXISTS staff (

id INT AUTO\_INCREMENT PRIMARY KEY,

name VARCHAR(255) NOT NULL,

position VARCHAR(255),

contact\_email VARCHAR(255)

);