**Database**

**Database schema**

1)tablemodule

2)usermodule

3)adminmodule

4)menumodule

-- Create the admin table

CREATE TABLE admin (

id INT AUTO\_INCREMENT PRIMARY KEY,

address VARCHAR(255),

email VARCHAR(255),

mobile VARCHAR(255),

name VARCHAR(255),

password VARCHAR(255),

username VARCHAR(255)

);

-- Insert a sample record

INSERT INTO admin (address, email, mobile, name, password, username)

VALUES ('123 Main St', 'admin@example.com', '1234567890', 'Admin User', 'secretpassword', 'admin');

-- Create the menu table

CREATE TABLE menu (

id BIGINT AUTO\_INCREMENT PRIMARY KEY,

description VARCHAR(255),

item\_price VARCHAR(255),

status VARCHAR(255),

name VARCHAR(255)

);

-- Insert a sample record

INSERT INTO menu (description, item\_price, status, name)

VALUES ('Delicious burger with all the toppings', '9.99', 'Available', 'Burger');

-- Create the table\_model table

CREATE TABLE table\_model (

id INT PRIMARY KEY,

tablecapacity VARCHAR(255),

tablenumber VARCHAR(255),

tablerow VARCHAR(255),

tablestatus VARCHAR(255),

tabletype VARCHAR(255),

tableusername VARCHAR(255)

);

-- Insert a sample record

INSERT INTO table\_model (id, tablecapacity, tablenumber, tablerow, tablestatus, tabletype, tableusername)

VALUES (1, '4', 'T1', 'A', 'Reserved', 'Standard', 'user1');

-- Create the user\_model table

CREATE TABLE user\_model (

id INT AUTO\_INCREMENT PRIMARY KEY,

name VARCHAR(100),

email VARCHAR(100),

mobile VARCHAR(20),

address VARCHAR(200),

username VARCHAR(50),

password VARCHAR(50)

);

-- Insert a sample record

INSERT INTO user\_model (name, email, mobile, address, username, password)

VALUES ('John Doe', 'john@example.com', '1234567890', '123 Main St', 'johndoe', 'password123');