- ➢ **Table name:- Users**

```
CREATE TABLE users (
    id INT AUTO_INCREMENT PRIMARY KEY,
    username VARCHAR(50) NOT NULL UNIQUE,
    email VARCHAR(100) NOT NULL UNIQUE,
    mobile VARCHAR(15) NOT NULL,
    password VARCHAR(255) NOT NULL,
    role ENUM('user', 'admin') NOT NULL DEFAULT 'user',
);
```

- ➢ **Table name:- ipad**

```
CREATE TABLE ipad (
    id INT AUTO_INCREMENT PRIMARY KEY,
    name VARCHAR(100) NOT NULL,
    brand VARCHAR(50) NOT NULL,
    about TEXT,
    advantages TEXT,
    disadvantages TEXT,
    price DECIMAL(10,2) NOT NULL
);
```

- ➢ **Table name:- mobiles**

```
CREATE TABLE mobiles (
    id INT AUTO_INCREMENT PRIMARY KEY,
    name VARCHAR(100) NOT NULL,
    brand VARCHAR(50) NOT NULL,
    about TEXT,
    advantages TEXT,
    disadvantages TEXT,
    price DECIMAL(10,2) NOT NULL
);
```

- ➢ **Table name:- laptop**

```
CREATE TABLE laptop (
    id INT AUTO_INCREMENT PRIMARY KEY,
    name VARCHAR(100) NOT NULL,
    brand VARCHAR(50) NOT NULL,
    about TEXT,
    advantages TEXT,
    disadvantages TEXT,
    price DECIMAL(10,2) NOT NULL
);
```

- ➢ **Table name:- tv**

```sql
CREATE TABLE tv (
    id INT AUTO_INCREMENT PRIMARY KEY,
    name VARCHAR(100) NOT NULL,
    brand VARCHAR(50) NOT NULL,
    about TEXT,
    advantages TEXT,
    disadvantages TEXT,
    price DECIMAL(10,2) NOT NULL
);
```

- ➢ **Table name:- products**

```sql
CREATE TABLE products (
    id INT AUTO_INCREMENT PRIMARY KEY,
    name VARCHAR(150) NOT NULL,
    brand VARCHAR(50) NOT NULL,
    description TEXT,
    price DECIMAL(10,2) NOT NULL,
    category VARCHAR(50),
    image VARCHAR(255),
    quantity INT NOT NULL
);
```

- ➢ **Table name:- purchases**

```sql
CREATE TABLE purchases (
    id INT AUTO_INCREMENT PRIMARY KEY,
    user_id INT NOT NULL,
    product_id INT NOT NULL,
    quantity INT,
    total_price DECIMAL(10,2),
    purchase_time DATETIME DEFAULT CURRENT_TIMESTAMP,
    FOREIGN KEY (user_id) REFERENCES users(id) ON DELETE CASCADE,
    FOREIGN KEY (product_id) REFERENCES products(id) ON DELETE CASCADE
);
```

- ➢ **Table name:- user_addresses**

```sql
CREATE TABLE user_addresses (
    id INT AUTO_INCREMENT PRIMARY KEY,
    user_id INT NOT NULL,
    address TEXT NOT NULL,
    created_at DATETIME DEFAULT CURRENT_TIMESTAMP,
    FOREIGN KEY (user_id) REFERENCES users(id) ON DELETE CASCADE
);
```