Account Table

Cart table

ON DELETE CASCADE ON UPDATE NO ACTION

|  |
| --- |
| username varchar(30) PRIMARY KEY |
| password varchar(20) |
| fname varchar(30) |
| lname varchar(30) |
| address varchar(100) |
| city varchar(60) |
| state char(2) |
| zipCode varchar(5) |
| country char(3) |
| DoB char(10) |
| email varchar(50) |
| cardnumber char(16) |
| cardType varchar(25) |
| SecurityCode varchar(4) |
| expirationDate char(5) |
| pinNum varchar(6) |
| acctType varchar(8) |

|  |
| --- |
| username varchar(30) PRIMARY KEY FOREIGN KEY REFERENCES accounts (username) |
| itemId PRIMARY KEY |
| size varchar(10) PRIMARY KEY |
| color varchar(10) PRIMARY KEY |
| quantity INTEGER |

|  |
| --- |
| Id INTEGER PRIMARY KEY FOREGIN KEY  REFERENCES product (id) |
| Username varchar(30) PRIMARY KEY |
| Comment TEXT PRIMARY KEY |
| Star INTEGER |
| Date char(10) PRIMARY KEY |
| Time char(5) PRIMARY KEY |

Product table

Review table

ON DELETE CASCADE ON UPDATE NO ACTION

|  |
| --- |
| id INTEGR PRIMARY KEY  Stock Table  (ON DELETE CASCADE ON UPDATE NO ACTION) |
| name varchar(30) |
| type varchar(30) |
| brand varchar(20) |
| price DECIMAL(6,2) |
| picLink Varchar(20) |
| desc TEXT |
| Pop INTEGER DEFAULT 0 |
| Gender char(1) |

|  |
| --- |
| id INTEGER PRIAMRY KEY FOREGIN KEYREFERENCES products (id) |
| size varchar(10) PRIMARY KEY |
| color varchar(10) PRIMARY KEY |
| quantity INTEGER |

Order Items

ON DELETE CASCADE ON UPDATE NO ACTION

Orders table

|  |
| --- |
| id INTEGER PRIMARY KEY |
| username varchar(30) |
| dateSold varchar(10) |
| dateDeliv varchar(10) |
| address varchar(100) |
| city varchar(60) |
| state char(2) |
| zipCode varchar(5) |
| country char(3) |

|  |
| --- |
| id INTEGER PRIMARY KEY FOREIGN KEY REFERENCES orders (id) |
| itemId INTEGER PRIMARY KEY |
| size varChar(10) PRIMARY KEY |
| color varChar(10) PRIMARY KEY |
| quantity INTEGER |