

DATABASE WRITTEN OVERVIEW

Users Table:

(ID): **unsigned integer(11) auto_increment PK**

FK_City: integer(11)

Username: **varchar(50)**

First name: **varchar(50)**

Last name: **varchar(50)**

Birthday: **date**

Image: **varchar(255)**

E-Mail: **varchar(100)**

Password: **varchar(255)**

Role: **enum(user, admin, seller, delivery)**

Address: **varchar(100)**

Phone Number: **varchar(100)**

Is Banned: **boolean**

Banned From: **datetime CAN BE NULL!!!**

Banned Until: **datetime CAN BE NULL!!!**

Cities

(ID): **unsigned integer(11) auto_increment PK**

FK_Country: integer(11)

name: **varchar(50)**

ZIP: **varchar(50)**

City Phone Code: **integer(11)**

Countries

(ID): **unsigned integer(11) auto_increment PK**

Name: **varchar(50)**

Area Code (Phone): **integer(11)**

Products Table:

(ID): **unsigned integer(11) auto_increment PK**

Name: **varchar(150)**

Price: **decimal(13,2)**

Discount: **float DEFAULT 1 (ex. 0.97 -> 3% discount, 0.8 -> 20% discount)**

Amount: **integer(11)**

Image: **varchar(255)**

FK_Seller (User ID): integer(11)

Hidden Field?: **UNKNOWN**

Categories Table:

(ID): **unsigned integer(11) auto_increment PK**

Name: **varchar(50)**

Product IS IN Categories:

(ID): **unsigned integer(11)** auto_increment PK

FK_Category: *integer(11)*

FK_Product: *integer(11)*

Invoice/Shopping Card Table

(ID): **unsigned integer(11)** auto_increment PK

FK_User: *integer(11)*

FK_Product: *integer(11)*

Quantity: **integer(11)**

Date: **date** CAN BE **NULL!!!!**

DELIVERY????

Reviews

(ID): **unsigned integer(11)** auto_increment PK

FK_User: *integer(11)*

FK_Product: *integer(11)*

Rating: **decimal(4,2)**

Review: **mediumtext**

Questions Asked

(ID): **unsigned integer(11)** auto_increment PK

FK_User: *integer(11)*

FK_Product: *integer(11)*

Question: **varchar(200)**

Question Answered

(ID): **unsigned integer(11)** auto_increment PK

FK_Question: *integer(11)*

FK_User: *integer(11)*

Answer: **mediumtext**