-- phpMyAdmin SQL Dump

-- version 5.2.1

-- https://www.phpmyadmin.net/

--

-- Host: localhost

-- Generation Time: Oct 10, 2024 at 09:56 PM

-- Server version: 10.4.32-MariaDB

-- PHP Version: 8.1.25

SET SQL\_MODE = "NO\_AUTO\_VALUE\_ON\_ZERO";

START TRANSACTION;

SET time\_zone = "+00:00";

--

-- Database: `pastimes`

--

CREATE DATABASE IF NOT EXISTS `pastimes` DEFAULT CHARACTER SET utf8mb4 COLLATE utf8mb4\_general\_ci;

USE `pastimes`;

-- --------------------------------------------------------

--

-- Table structure for table `Admins`

--

CREATE TABLE `Admins` (

`admin\_id` int(11) UNSIGNED NOT NULL,

`user\_id` int(11) UNSIGNED NOT NULL,

`role` varchar(100) NOT NULL DEFAULT 'Admin'

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_general\_ci;

-- --------------------------------------------------------

--

-- Table structure for table `Buyers`

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CREATE TABLE `Buyers` (

`buyer\_id` int(11) UNSIGNED NOT NULL,

`user\_id` int(11) UNSIGNED NOT NULL,

`buyer\_rating` float DEFAULT NULL,

`total\_purchases` int(11) UNSIGNED NOT NULL DEFAULT 0

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_general\_ci;

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--

-- Table structure for table `Categories`

--

CREATE TABLE `Categories` (

`category\_id` int(11) UNSIGNED NOT NULL,

`category\_name` varchar(25) NOT NULL,

`description` text DEFAULT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_general\_ci;

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--

-- Table structure for table `Products`

--

CREATE TABLE `Products` (

`product\_id` int(11) UNSIGNED NOT NULL,

`seller\_id` int(11) UNSIGNED NOT NULL,

`category\_id` int(11) UNSIGNED NOT NULL,

`product\_condition` enum('new','used','refurbished') NOT NULL,

`product\_status` enum('pending','approved','rejected') NOT NULL,

`product\_name` varchar(255) NOT NULL,

`description` text DEFAULT NULL,

`price` decimal(10,2) NOT NULL,

`quantity\_available` int(11) UNSIGNED NOT NULL DEFAULT 0,

`size` varchar(50) DEFAULT NULL,

`color` varchar(50) DEFAULT NULL,

`brand` varchar(100) DEFAULT NULL,

`material` varchar(100) DEFAULT NULL,

`tags` text DEFAULT NULL,

`date\_listed` datetime NOT NULL DEFAULT current\_timestamp()

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_general\_ci;

-- --------------------------------------------------------

--

-- Table structure for table `Product\_Images`

--

CREATE TABLE `Product\_Images` (

`product\_image\_id` int(11) UNSIGNED NOT NULL,

`product\_id` int(11) UNSIGNED NOT NULL,

`product\_image\_url` varchar(255) NOT NULL,

`created\_at` timestamp NOT NULL DEFAULT current\_timestamp(),

`updated\_at` timestamp NOT NULL DEFAULT current\_timestamp() ON UPDATE current\_timestamp()

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_general\_ci;

-- --------------------------------------------------------

--

-- Table structure for table `Sellers`

--

CREATE TABLE `Sellers` (

`seller\_id` int(11) UNSIGNED NOT NULL,

`user\_id` int(11) UNSIGNED NOT NULL,

`seller\_rating` float DEFAULT NULL,

`total\_sales` int(11) UNSIGNED NOT NULL DEFAULT 0

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_general\_ci;

-- --------------------------------------------------------

--

-- Table structure for table `Shipping\_Addresses`

--

CREATE TABLE `Shipping\_Addresses` (

`shipping\_address\_id` int(11) UNSIGNED NOT NULL,

`user\_id` int(11) UNSIGNED NOT NULL,

`recipient\_name` varchar(100) NOT NULL,

`address\_line\_1` varchar(100) NOT NULL,

`address\_line\_2` varchar(100) DEFAULT NULL,

`city` varchar(100) NOT NULL,

`province` varchar(100) NOT NULL,

`country` varchar(100) NOT NULL,

`contact\_number` varchar(15) NOT NULL,

`default\_address` tinyint(1) DEFAULT 0

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_general\_ci;

-- --------------------------------------------------------

--

-- Table structure for table `Transactions`

--

CREATE TABLE `Transactions` (

`transaction\_id` int(11) UNSIGNED NOT NULL,

`buyer\_id` int(11) UNSIGNED NOT NULL,

`seller\_id` int(11) UNSIGNED NOT NULL,

`payment\_status` enum('Pending','Completed','Failed','Cancelled') NOT NULL,

`transaction\_datetime` datetime NOT NULL DEFAULT current\_timestamp(),

`total\_price` decimal(10,2) NOT NULL,

`shipping\_status` enum('Pending','Shipped','Delivered','Cancelled') NOT NULL DEFAULT 'Pending',

`shipping\_address` text NOT NULL,

`payment\_method` enum('Credit Card','Debit Card','PayPal','Bank Transfer') NOT NULL,

`review\_status` enum('Pending','Approved','Rejected') NOT NULL DEFAULT 'Pending',

`buyer\_rating` float(2,1) DEFAULT NULL,

`seller\_rating` float(2,1) DEFAULT NULL,

`buyer\_feedback` text DEFAULT NULL,

`seller\_feedback` text DEFAULT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_general\_ci;

-- --------------------------------------------------------

--

-- Table structure for table `Transaction\_Products`

--

CREATE TABLE `Transaction\_Products` (

`transaction\_product\_id` int(11) UNSIGNED NOT NULL,

`transaction\_id` int(11) UNSIGNED NOT NULL,

`product\_id` int(11) UNSIGNED NOT NULL,

`quantity` tinyint(3) UNSIGNED NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_general\_ci;

-- --------------------------------------------------------

--

-- Table structure for table `Users`

--

CREATE TABLE `Users` (

`user\_id` int(10) UNSIGNED NOT NULL,

`username` varchar(255) NOT NULL,

`email` varchar(255) NOT NULL,

`password\_hash` varchar(255) NOT NULL,

`first\_name` varchar(100) NOT NULL,

`last\_name` varchar(100) NOT NULL,

`bio` text DEFAULT NULL,

`phone\_number` varchar(15) DEFAULT NULL,

`registration\_date` datetime NOT NULL DEFAULT current\_timestamp(),

`last\_login` datetime NOT NULL DEFAULT current\_timestamp()

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_general\_ci;

-- --------------------------------------------------------

--

-- Table structure for table `Wishlist\_Items`

--

CREATE TABLE `Wishlist\_Items` (

`wishlist\_item\_id` int(11) UNSIGNED NOT NULL,

`buyer\_id` int(11) UNSIGNED NOT NULL,

`product\_id` int(11) UNSIGNED NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_general\_ci;

--

-- Indexes for dumped tables

--

--

-- Indexes for table `Admins`

--

ALTER TABLE `Admins`

ADD PRIMARY KEY (`admin\_id`),

ADD KEY `user\_id` (`user\_id`);

--

-- Indexes for table `Buyers`

--

ALTER TABLE `Buyers`

ADD PRIMARY KEY (`buyer\_id`),

ADD KEY `user\_id` (`user\_id`);

--

-- Indexes for table `Categories`

--

ALTER TABLE `Categories`

ADD PRIMARY KEY (`category\_id`),

ADD UNIQUE KEY `category\_name` (`category\_name`);

--

-- Indexes for table `Products`

--

ALTER TABLE `Products`

ADD PRIMARY KEY (`product\_id`),

ADD KEY `seller\_id` (`seller\_id`),

ADD KEY `category\_id` (`category\_id`);

--

-- Indexes for table `Product\_Images`

--

ALTER TABLE `Product\_Images`

ADD PRIMARY KEY (`product\_image\_id`),

ADD KEY `product\_id` (`product\_id`);

--

-- Indexes for table `Sellers`

--

ALTER TABLE `Sellers`

ADD PRIMARY KEY (`seller\_id`),

ADD KEY `user\_id` (`user\_id`);

--

-- Indexes for table `Shipping\_Addresses`

--

ALTER TABLE `Shipping\_Addresses`

ADD PRIMARY KEY (`shipping\_address\_id`),

ADD KEY `user\_id` (`user\_id`);

--

-- Indexes for table `Transactions`

--

ALTER TABLE `Transactions`

ADD PRIMARY KEY (`transaction\_id`),

ADD KEY `Transactions\_ibfk\_1` (`buyer\_id`),

ADD KEY `Transactions\_ibfk\_2` (`seller\_id`);

--

-- Indexes for table `Transaction\_Products`

--

ALTER TABLE `Transaction\_Products`

ADD PRIMARY KEY (`transaction\_product\_id`),

ADD KEY `transaction\_id` (`transaction\_id`),

ADD KEY `Transaction\_Products\_ibfk\_2` (`product\_id`);

--

-- Indexes for table `Users`

--

ALTER TABLE `Users`

ADD PRIMARY KEY (`user\_id`),

ADD UNIQUE KEY `username` (`username`);

--

-- Indexes for table `Wishlist\_Items`

--

ALTER TABLE `Wishlist\_Items`

ADD PRIMARY KEY (`wishlist\_item\_id`),

ADD KEY `Wishlist\_Items\_ibfk\_1` (`buyer\_id`),

ADD KEY `Wishlist\_Items\_ibfk\_2` (`product\_id`);

--

-- AUTO\_INCREMENT for dumped tables

--

--

-- AUTO\_INCREMENT for table `Admins`

--

ALTER TABLE `Admins`

MODIFY `admin\_id` int(11) UNSIGNED NOT NULL AUTO\_INCREMENT;

--

-- AUTO\_INCREMENT for table `Buyers`

--

ALTER TABLE `Buyers`

MODIFY `buyer\_id` int(11) UNSIGNED NOT NULL AUTO\_INCREMENT;

--

-- AUTO\_INCREMENT for table `Categories`

--

ALTER TABLE `Categories`

MODIFY `category\_id` int(11) UNSIGNED NOT NULL AUTO\_INCREMENT;

--

-- AUTO\_INCREMENT for table `Products`

--

ALTER TABLE `Products`

MODIFY `product\_id` int(11) UNSIGNED NOT NULL AUTO\_INCREMENT;

--

-- AUTO\_INCREMENT for table `Product\_Images`

--

ALTER TABLE `Product\_Images`

MODIFY `product\_image\_id` int(11) UNSIGNED NOT NULL AUTO\_INCREMENT;

--

-- AUTO\_INCREMENT for table `Sellers`

--

ALTER TABLE `Sellers`

MODIFY `seller\_id` int(11) UNSIGNED NOT NULL AUTO\_INCREMENT;

--

-- AUTO\_INCREMENT for table `Shipping\_Addresses`

--

ALTER TABLE `Shipping\_Addresses`

MODIFY `shipping\_address\_id` int(11) UNSIGNED NOT NULL AUTO\_INCREMENT;

--

-- AUTO\_INCREMENT for table `Transactions`

--

ALTER TABLE `Transactions`

MODIFY `transaction\_id` int(11) UNSIGNED NOT NULL AUTO\_INCREMENT;

--

-- AUTO\_INCREMENT for table `Transaction\_Products`

--

ALTER TABLE `Transaction\_Products`

MODIFY `transaction\_product\_id` int(11) UNSIGNED NOT NULL AUTO\_INCREMENT;

--

-- AUTO\_INCREMENT for table `Users`

--

ALTER TABLE `Users`

MODIFY `user\_id` int(10) UNSIGNED NOT NULL AUTO\_INCREMENT;

--

-- AUTO\_INCREMENT for table `Wishlist\_Items`

--

ALTER TABLE `Wishlist\_Items`

MODIFY `wishlist\_item\_id` int(11) UNSIGNED NOT NULL AUTO\_INCREMENT;

--

-- Constraints for dumped tables

--

--

-- Constraints for table `Admins`

--

ALTER TABLE `Admins`

ADD CONSTRAINT `Admins\_ibfk\_1` FOREIGN KEY (`user\_id`) REFERENCES `Users` (`user\_id`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `Buyers`

--

ALTER TABLE `Buyers`

ADD CONSTRAINT `Buyers\_ibfk\_1` FOREIGN KEY (`user\_id`) REFERENCES `Users` (`user\_id`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `Products`

--

ALTER TABLE `Products`

ADD CONSTRAINT `Products\_ibfk\_1` FOREIGN KEY (`seller\_id`) REFERENCES `Sellers` (`seller\_id`),

ADD CONSTRAINT `Products\_ibfk\_2` FOREIGN KEY (`category\_id`) REFERENCES `Categories` (`category\_id`);

--

-- Constraints for table `Product\_Images`

--

ALTER TABLE `Product\_Images`

ADD CONSTRAINT `Product\_Images\_ibfk\_1` FOREIGN KEY (`product\_id`) REFERENCES `Products` (`product\_id`) ON DELETE CASCADE;

--

-- Constraints for table `Sellers`

--

ALTER TABLE `Sellers`

ADD CONSTRAINT `Sellers\_ibfk\_1` FOREIGN KEY (`user\_id`) REFERENCES `Users` (`user\_id`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `Transactions`

--

ALTER TABLE `Transactions`

ADD CONSTRAINT `Transactions\_ibfk\_1` FOREIGN KEY (`buyer\_id`) REFERENCES `Buyers` (`buyer\_id`),

ADD CONSTRAINT `Transactions\_ibfk\_2` FOREIGN KEY (`seller\_id`) REFERENCES `Sellers` (`seller\_id`);

--

-- Constraints for table `Transaction\_Products`

--

ALTER TABLE `Transaction\_Products`

ADD CONSTRAINT `Transaction\_Products\_ibfk\_1` FOREIGN KEY (`transaction\_id`) REFERENCES `Transactions` (`transaction\_id`),

ADD CONSTRAINT `Transaction\_Products\_ibfk\_2` FOREIGN KEY (`product\_id`) REFERENCES `Products` (`product\_id`);

--

-- Constraints for table `Wishlist\_Items`

--

ALTER TABLE `Wishlist\_Items`

ADD CONSTRAINT `Wishlist\_Items\_ibfk\_1` FOREIGN KEY (`buyer\_id`) REFERENCES `Buyers` (`buyer\_id`),

ADD CONSTRAINT `Wishlist\_Items\_ibfk\_2` FOREIGN KEY (`product\_id`) REFERENCES `Products` (`product\_id`);

COMMIT;