SQL

2017年3月6日 14:05

```
Navicat MySQL Data Transfer
Source Server : test
Source Server Version: 50554
Source Host : localhost:3306
Source Database : ptp_config
Target Server Type : MYSQL
Target Server Version: 50554
File Encoding
              : 65001
Date: 2017-03-14 09:17:48
*/
SET FOREIGN KEY CHECKS=0;
-- Table structure for attention
-- -----
DROP TABLE IF EXISTS 'attention';
CREATE TABLE 'attention' (
 `userid` varchar(63) DEFAULT NULL,
 'goodsId' varchar(63) DEFAULT NULL,
 KEY `userid` (`userid`),
KEY 'goodsId' ('goodsId'),
CONSTRAINT `attention_ibfk_1` FOREIGN KEY (`userid`) REFERENCES `user` (`ID`),
CONSTRAINT `attention_ibfk_2` FOREIGN KEY (`goodsId`) REFERENCES `goods` (`ID`)
) ENGINE=InnoDB DEFAULT CHARSET=gbk;
-- -----
-- Table structure for goods
-- -----
DROP TABLE IF EXISTS 'goods';
CREATE TABLE 'goods' (
 'ID' varchar(63) NOT NULL DEFAULT ",
 `NAME` varchar(255) DEFAULT NULL,
 `DESCRIPTION` varchar(255) DEFAULT NULL,
 'PRICE' int(11) DEFAULT NULL,
 'kind' varchar(63) DEFAULT NULL,
 `status` varchar(63) DEFAULT NULL,
 `ATTENTIONDEGREE` int(11) DEFAULT '0',
 'datetime' bigint(20) NOT NULL,
 PRIMARY KEY ('ID')
) ENGINE=InnoDB DEFAULT CHARSET=gbk;
-- Table structure for image
-- -----
DROP TABLE IF EXISTS 'image';
CREATE TABLE 'image' (
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'GOODSID' varchar(63) DEFAULT NULL,
 `URL` varchar(255) DEFAULT NULL,
KEY 'GOODSID' ('GOODSID'),
 CONSTRAINT 'image ibfk 1' FOREIGN KEY ('GOODSID') REFERENCES 'goods' ('ID')
) ENGINE=InnoDB DEFAULT CHARSET=gbk;
-- Table structure for order
DROP TABLE IF EXISTS 'order';
CREATE TABLE `order` (
 'ID' varchar(63) NOT NULL DEFAULT ",
 'SELLERID' varchar(63) DEFAULT NULL,
 `BUYERID` varchar(63) DEFAULT NULL,
 `GOODSID` varchar(63) DEFAULT NULL,
 `ORDERDATETIME` datetime DEFAULT NULL,
 `ORDERCOMMENT` varchar(255) DEFAULT NULL,
 `LEVEL` int(11) DEFAULT NULL,
 PRIMARY KEY ('ID'),
 KEY 'SELLERID' ('SELLERID'),
 KEY 'BUYERID' ('BUYERID'),
KEY 'GOODSID' ('GOODSID'),
CONSTRAINT 'order_ibfk_1' FOREIGN KEY ('SELLERID') REFERENCES 'user' ('ID'),
CONSTRAINT 'order_ibfk_2' FOREIGN KEY ('BUYERID') REFERENCES 'user' ('ID'),
 CONSTRAINT `order_ibfk_3` FOREIGN KEY (`GOODSID`) REFERENCES `goods` (`ID`)
) ENGINE=InnoDB DEFAULT CHARSET=gbk;
-- Table structure for owner
______
DROP TABLE IF EXISTS 'owner';
CREATE TABLE 'owner' (
 'USERID' varchar(63) DEFAULT NULL,
 'GOODSID' varchar(63) DEFAULT NULL,
KEY 'USERID' ('USERID'),
KEY 'GOODSID' ('GOODSID'),
CONSTRAINT 'owner_ibfk_1' FOREIGN KEY ('USERID') REFERENCES 'user' ('ID'),
 CONSTRAINT 'owner_ibfk_2' FOREIGN KEY ('GOODSID') REFERENCES 'goods' ('ID')
) ENGINE=InnoDB DEFAULT CHARSET=gbk;
-- Table structure for user
DROP TABLE IF EXISTS 'user';
CREATE TABLE `user` (
'ID' varchar(63) NOT NULL DEFAULT ",
 `PASSWORD` varchar(31) NOT NULL,
 `EMAIL` varchar(63) NOT NULL,
 `NAME` varchar(255) DEFAULT NULL,
 `TELEPHONE` varchar(31) DEFAULT NULL,
 'REGION' varchar(63) NOT NULL,
 `CREDIT` int(11) DEFAULT '50',
 PRIMARY KEY ('ID'),
 UNIQUE KEY 'EMAIL' ('EMAIL'),
UNIQUE KEY 'NAME' ('NAME'),
 UNIQUE KEY 'TELEPHONE' ('TELEPHONE')
) ENGINE=InnoDB DEFAULT CHARSET=gbk;
```

```
-- Table structure for userlog
DROP TABLE IF EXISTS 'userlog';
CREATE TABLE `userlog` (
 'ID' varchar(63) DEFAULT NULL,
`LASTIP` varchar(255) DEFAULT NULL,
 'lastlogindatetime' bigint(20) NOT NULL,
 'registerdatetime' bigint(20) NOT NULL,
 KEY 'ID' ('ID'),
CONSTRAINT 'userlog_ibfk_1' FOREIGN KEY ('ID') REFERENCES 'user' ('ID')
) ENGINE=InnoDB DEFAULT CHARSET=gbk;
DROP TRIGGER IF EXISTS 'attention_goods';
DELIMITER;;
CREATE TRIGGER 'attention goods' AFTER INSERT ON 'attention' FOR EACH ROW BEGIN
UPDATE GOODS SET ATTENTIONDEGREE = ATTENTIONDEGREE+1 WHERE ID=NEW.GOODSID;
END
;;
DELIMITER;
DROP TRIGGER IF EXISTS 'remove_attention';
DELIMITER;;
CREATE TRIGGER 'remove attention' BEFORE DELETE ON 'attention' FOR EACH ROW BEGIN
UPDATE GOODS SET ATTENTIONDEGREE = ATTENTIONDEGREE-1 WHERE ID=OLD.GOODSID;
END
DELIMITER;
DROP TRIGGER IF EXISTS 'delete_goods';
DELIMITER;;
CREATE TRIGGER 'delete_goods' BEFORE DELETE ON 'goods' FOR EACH ROW BEGIN
IF OLD.STATUS <> 'sold' THEN
DELETE FROM OWNER WHERE GOODSID = OLD.ID;
DELETE FROM IMAGE WHERE GOODSID = OLD.ID;
DELETE FROM ATTENTION WHERE GOODSID = OLD.ID;
END IF;
END
DELIMITER;
SET FOREIGN_KEY_CHECKS=1;
```