```
 CREATE TABLE `buys` (
  `user` int(11) DEFAULT NULL,
  `coin` int(11) DEFAULT NULL,
  `price` int(11) DEFAULT NULL,
  `volume` int(11) DEFAULT NULL,
  KEY `fk_buys` (`user`),
  CONSTRAINT `fk_buys` FOREIGN KEY (`user`) REFERENCES `users` (`id`)
)

--------------------------------------
 CREATE TABLE `messages` (
  `id` int(11) NOT NULL,
  `sender` int(11) DEFAULT NULL,
  `receiver` int(11) DEFAULT NULL,
  `subject` varchar(255) DEFAULT NULL,
  `messagedata` varchar(250) DEFAULT NULL,
  `datetime` varchar(45) DEFAULT NULL,
  `unread` tinyint(1) DEFAULT '1',
  PRIMARY KEY (`id`)
)
-----------------------------------------------------------------
CREATE TABLE `sells` (
  `user` int(11) DEFAULT NULL,
  `coin` int(11) DEFAULT NULL,
  `price` int(11) DEFAULT NULL,
  `volume` int(11) DEFAULT NULL,
  KEY `fk_sells` (`user`),
  CONSTRAINT `fk_sells` FOREIGN KEY (`user`) REFERENCES `users` (`id`)
)
---------------------------------------------------------
 CREATE TABLE `sendmessage` (
```

```
  `message` int(11) DEFAULT NULL,
  `sender` int(11) DEFAULT NULL,
  `receiver` int(11) DEFAULT NULL,
  KEY `fk_message` (`message`),
  KEY `fk_sender` (`sender`),
  KEY `fk_receiver` (`receiver`),
  CONSTRAINT `fk_message` FOREIGN KEY (`message`) REFERENCES `messages`
(`id`),
  CONSTRAINT `fk_receiver` FOREIGN KEY (`receiver`) REFERENCES `users`
(`id`),
  CONSTRAINT `fk_sender` FOREIGN KEY (`sender`) REFERENCES `users` (`id`)
)
------------------------------------------------
 CREATE TABLE `sendmessage` (
  `message` int(11) DEFAULT NULL,
  `sender` int(11) DEFAULT NULL,
  `receiver` int(11) DEFAULT NULL,
  KEY `fk_message` (`message`),
  KEY `fk_sender` (`sender`),
  KEY `fk_receiver` (`receiver`),
  CONSTRAINT `fk_message` FOREIGN KEY (`message`) REFERENCES `messages`
(`id`),
  CONSTRAINT `fk_receiver` FOREIGN KEY (`receiver`) REFERENCES `users`
(`id`),
  CONSTRAINT `fk_sender` FOREIGN KEY (`sender`) REFERENCES `users` (`id`)
)

----------------
 CREATE TABLE `trashmessages` (
  `id` int(11) NOT NULL,
  `sender` int(11) DEFAULT NULL,
  `receiver` int(11) DEFAULT NULL,
  `subject` varchar(255) DEFAULT NULL,
  `messagedata` varchar(250) DEFAULT NULL,
  `datetime` varchar(45) DEFAULT NULL,
  `unread` tinyint(1) DEFAULT '1',
  PRIMARY KEY (`id`)
)
----------------------------------------------------------------------------
 CREATE TABLE `users` (
  `id` int(11) NOT NULL,
  `username` varchar(45) DEFAULT NULL,
  `password` varchar(45) DEFAULT NULL,
  `privilege` varchar(45) DEFAULT 'user',
  `deleted` tinyint(1) DEFAULT '0',
  PRIMARY KEY (`id`)
)

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

Trigger:
insert into trashmessages
select * from messages where id=old.id
```