Data Base

//User Information

**create table UserInfo(**

**UserNum int(11) not null auto\_increment,**

**UserID varchar(15) not null,**

**UserPwd varchar(15) not null,**

**UserName varchar(15) not null,**

**PhoneNum varchar(15) not null,**

**primary key(UserNum)**

**)auto\_increment = 1;**

//Saying Information

**create table SayingInfo(**

**SayingNum int(11) not null auto\_increment,**

**Saying varchar(100) not null,**

**Korean varchar(100) not null,**

**SayingCnt int(11) not null,**

**primary key(SayingNum)**

**)auto\_increment = 1;**

**create table SayingCnt(**

**UserInfo\_UserNum int(11) not null,**

**SayingInfo\_SayingNum int(11) not null,**

**SayingInfo\_SayingCnt int(11) not null,**

**FOREIGN KEY(UserInfo\_UserNum) REFERENCES UserInfo (UserNum),**

**FOREIGN KEY(SayingInfo\_SayingNum)REFERENCES SayingInfo (SayingNum),**

**FOREIGN KEY(SayingInfo\_SayingCnt) REFERENCES SayingInfo (SayingCnt)**

**);**

**create table SayingRanking(**

**SayingRanking int(11) not null auto\_increment,**

**SayingCnt int(11) not null,**

**SayingNum int(11) not null,**

**Saying varchar(100) not null,**

**primary key(SayingRanking),**

**FOREIGN KEY SayingCnt REFERENCES SayingInfo (SayingCnt),**

**FOREIGN KEY SayingNum REFERENCES SayingInfo (SayingNum),**

**FOREIGN KEY Saying REFERENCES SayingInfo (Saying)**

**)auto\_increment = 1;**

**create table UserRanking(**

**UserRanking int(11) not null auto\_increment,**

**UserCnt int(11) not null,**

**UserNum int(11) not null,**

**UserName varchar(15) not null,**

**primary key(UserRanking),**

**FOREIGN KEY UserNum REFERENCES UserInfo (UserNum),**

**FOREIGN KEY UserName REFERENCES UserInfo (Username)**

**)auto\_increment = 1;**