

DATA DICTIONARY

NEWS

Name	Data Type	Key	Field Size	Restrictions	Required	Unique	Description
NewsID	Integer	Primary Key	8		X	X	The ID of news
UserID	Integer	Foreign Key	8		X	X	The ID of users
GameID	Integer	Foreign Key	8		X	X	The ID of games
Title	Varchar		32		X		Title of the news
Content	Varchar		256				The content of news
Date	Floating Point		4				The date of news
Game_Name	Varchar		32		X		Name of Games

USERS

Name	Data Type	Key	Field Size	Restrictions	Required	Unique	Description
UserID	Integer	Primary Key	8		X	X	The ID of users
Email	Varchar		64		X		Email of users
User name	Varchar		32		X		The name of users
Password	Varchar		32		X		Password of users
Score Point Wallet	Integer		8		X		The wallet of users that gains
Authority	Integer		8		X		The authority of users
User_Level	Integer		32		X		Level of users

Activity

Name	Data Type	Key	Field Size	Restrictions	Required	Unique	Description
ActivityID	Integer	Primary Key	8		X	X	The ID of Activity
UserID	Integer	Foreign Key	8		X	X	The ID of users
Score PointEarnings	Integer		8		X		The scors that users gain

GAMES

Name	Data Type	Key	Field Size	Restrictions	Required	Unique	Description
GameID	Integer	Primary Key	4		X	X	The ID of game
Image	image		256				The front image of games
Date	Floating Point		4				The date of relaising
Game Name	Varchar		32		X		The name of games
Company	Varchar		32				The name of Game's company

LIKES

Name	Data Type	Key	Field Size	Restrictions	Required	Unique	Description
LikeID	Integer	Primary Key	8		X	X	The ID of likes
NewsID	Integer	Foreign Key	8		X	X	The ID of news
UserID	Integer	Foreign Key	8		X	X	The ID of users
CommentID	Integer	Foreign Key	64		X		The ID of comments
Situation	Varchar		4				The situation of like(like or dislike)

COMMENTS

Name	Data Type	Key	Field Size	Restrictions	Required	Unique	Description
CommentID	Integer	Primary Key	64		X	X	The ID of comments
UserID	Integer	Foreign Key	8		X	X	The ID of Users
NewsID	Integer	Foreign Key	8		X	X	The ID of News
Comment Date	Floating Point		4				The date of comments
Comment Point	Integer		4				The point of comments
Comment_	Varchar		1024		X		Comments of users