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1 albums

Creation: Mar 16, 2017 at 10:59 PM

Last update: Mar 16, 2017 at 10:59 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
AlbumID	int(10)		No		auto_increment			
AlbumName	varchar(100)		Yes	My Album				
OwnerID	int(11)		No			REFERENCES users(`UserID`)		
Time	datetime		No	CURRENT_TIMESTAMP				
Privacy	enum('Friends', 'Circles', 'FriendsOfFriends', 'Public')		No	Friends				

2 blog_wall

Creation: Mar 16, 2017 at 10:58 PM

Last update: Mar 16, 2017 at 10:58 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
BlogID	int(10)		No		auto_increment			
OwnerID	int(10)		No			REFERENCES users(`UserID`)		
Privacy	enum('Friends', 'Circles', 'FriendsOfFriends', 'Public')		No					

3 chat

Creation: Mar 16, 2017 at 10:59 PM

Last update: Mar 16, 2017 at 10:59 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ChatID	int(10)		No		auto_increment			
ChatTitle	varchar(100)		No					

4 chat_members

Creation: Mar 16, 2017 at 10:55 PM

Last update: Mar 16, 2017 at 10:55 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ChatID	int(10)		No			REFERENCES chat(`ChatID`)		
UserID	int(10)		No			REFERENCES users(`UserID`)		

5 comments

Creation: Mar 16, 2017 at 10:59 PM
Last update: Mar 16, 2017 at 10:59 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
CommentID	int(10)		No		auto_increment			
Time	datetime		No	CURRENT_TIMESTAMP				
Text	text		No					
PostID	int(10)		No			REFERENCES posts(`PostID`)		
isPictures	tinyint(1)		No				if post is picture enable commenting	
UserID	int(10)		No			REFERENCES users(`UserID`)		

6 entity

Creation: Mar 16, 2017 at 11:14 PM

Last update: Mar 16, 2017 at 11:14 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
EntityID	int(10)		No		auto_increment	REFERENCES sentiments(`EntityID`)		
Entity	varchar(100)		No					

7 friendships

Creation: Mar 16, 2017 at 11:14 PM

Last update: Mar 16, 2017 at 11:14 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
UserOne	int(10)		No			REFERENCES users(`UserID`)		
UserTwo	int(10)		No			REFERENCES users(`UserID`)		

8 friend_requests

Creation: Mar 16, 2017 at 10:54 PM

Last update: Mar 16, 2017 at 10:54 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(10)		No		auto_increment			
user_from	int(10)		No			REFERENCES users('UserID')		
user_to	int(10)		No			REFERENCES users('UserID')		

9 groups

Creation: Mar 16, 2017 at 10:58 PM

Last update: Mar 16, 2017 at 10:58 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
GroupID	int(10)		No		auto_increment			
Name	varchar(100)		No					
PictureID	int(10)		Yes	NULL		REFERENCES pictures('PictureID')		
Privacy	enum('Friends', 'Circles', 'FriendsOfFriends')		No					

10 group_members

Creation: Mar 16, 2017 at 11:16 PM

Last update: Mar 16, 2017 at 11:16 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
GroupID	int(10)		No			REFERENCES groups(`GroupID`)		
UserID	int(10)		No			REFERENCES users(`UserID`)		

11 message

Creation: Mar 16, 2017 at 10:56 PM

Last update: Mar 16, 2017 at 10:56 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
MessageID	int(10)		No		auto_increment			
ChatID	int(10)		No			REFERENCES users(`ChatID`)		
UserID	int(10)		No			REFERENCES users(`UserID`)		
Text	text		No					
Photo	varchar(200)		Yes	NULL				
DateTime	datetime		No	CURRENT_T MESTAMP				

12 pictures

Creation: Mar 16, 2017 at 10:57 PM

Last update: Mar 16, 2017 at 10:57 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
PictureID	int(10)		No		auto_increment			
Time	timestamp		No	CURRENT_TIMESTAMP	on update CURRENT_TIMESTAMP			
Picture	varchar(200)		No					
AlbumID	int(10)		No			REFERENCES albums(`AlbumID`)		

13 posts

Creation: Mar 16, 2017 at 10:58 PM

Last update: Mar 16, 2017 at 10:58 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
PostID	int(10)		No		auto_increment			
BlogID	int(10)		No			REFERENCES blog_wall(`BlogID`)		
Time	datetime		No	CURRENT_TIMESTAMP				
text	varchar(100)		Yes	NULL				
PictureID	int(10)		Yes	NULL		REFERENCES pictures(`PictureID`)		

14 sentiments

Creation: Mar 16, 2017 at 10:59 PM
Last update: Mar 16, 2017 at 10:59 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
UserID	int(10)		No			REFERENCES users(`UserID`)		
EntityID	int(10)		No			REFERENCES entity(`EntityID`)		
Sentiment	enum('positive', 'neutral', 'negative')		No	neutral				

15 users

Creation: Mar 16, 2017 at 10:54 PM
Last update: Mar 16, 2017 at 10:54 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
UserID	int(10)		No		auto_increment			
Username	varchar(100)		No					
Password	varchar(100)		No					
Email	varchar(100)		No					
Birthday	date		No					
PictureID	int(10)		Yes	NULL				

sentiments
UserID
EntityID
Sentiment

message
MessageID
ChatID
UserID
Text
Photo
DateTime

chat members
ChatID
UserID

pictures
PictureID
Time
Picture
AlbumID

comments
CommentID
Time
Text
PostID
isPictures
UserID

blog wall
BlogID
OwnerID
Privacy

chat
ChatID
ChatTitle

albums
AlbumID
AlbumName
OwnerID
Time
Privacy

groups
GroupID
Name
PictureID
Privacy

posts
PostID
BlogID
Time
text
PictureID

entity
EntityID
Entity

friendships
UserOne
UserTwo

friend_requests
id
user from
user to

group members
GroupID
UserID

users
UserID
Username
Password
Email
Birthday
PictureID