

# myYouTube

## account

Column	Type
userid	int(11)
username	varchar(50)
password	varchar(128)
email	varchar(50)
phone	int(10)
create_time	timestamp
lastaccess_time	timestamp
randomstring	varchar(50)

## media

Column	Type
mediaid	int(11)
filename	varchar(64)
filepath	varchar(256)
userid	int(11)
uploadtime	timestamp
medianame	varchar(128)
type	varchar(30)
lastaccess_time	timestamp
category	varchar(10)
tag1	varchar(50)
tag2	varchar(50)
tag3	varchar(20)
description	varchar(1000)
size	int(20)
permission	varchar(10)
views	int(11)
downloads	int(11)

## message

Column	Type
messageid	int(11)
fromuserid	int(11)
touserid	int(11)
message	text
sendtime	timestamp
beenread	tinyint(1)

## subscribe

Column	Type
subscribeid	int(11)
userid	int(11)
targetid	int(11)
followtime	timestamp

## search

Column	Type
searchid	int(11)
userid	int(11)
searchkey	varchar(1000)
searchtime	timestamp

## searchwordcloud

Column	Type
searchkeyid	int(11)
searchkey	varchar(1000)
repeats	int(11)
lastaccess	timestamp

userid	—
mediaid	—
other	—

## block

Column	Type
caseid	int(11)
userid	int(11)
blockid	int(11)
blocktime	timestamp

## contact

Column	Type
contactid	int(11)
userid	int(11)
targetid	int(11)
addtime	timestamp

## friend

Column	Type
caseid	int(11)
user1	int(11)
user2	int(11)
addtime	timestamp
approved	tinyint(1)

## discussiongroup

Column	Type
groupid	int(11)
createuserid	int(11)
groupname	varchar(50)
create_time	timestamp
description	tinytext

## groupmember

Column	Type
gmid	int(11)
groupid	int(11)
userid	int(11)
lastaccess	timestamp

## groupmessage

Column	Type
gmid	int(11)
groupid	int(11)
userid	int(11)
message	tinytext
sendtime	timestamp

## channel

Column	Type
channelid	int(11)
channelname	varchar(1000)
description	tinytext
create_time	timestamp
userid	int(11)

## download

Column	Type
downloadid	int(11)
userid	int(11)
mediaid	int(11)
downloadtime	timestamp

## comment

Column	Type
commentid	int(11)
mediaid	int(11)
userid	int(11)
create_time	timestamp
comment	text

## playlist

Column	Type
playlistid	int(11)
userid	int(11)
create_time	timestamp
playlistname	varchar(50)

## flistmedia

Column	Type
favoritelistid	int(11)
userid	int(11)
mediaid	int(11)
addtime	timestamp

## tagwordcloud

Column	Type
tagid	int(11)
tag	varchar(50)
repeats	int(11)
lastaccess	timestamp

## channelmedia

Column	Type
cmid	int(11)
channelid	int(11)
mediaid	int(11)
addtime	timestamp

## view

Column	Type
viewid	int(21)
userid	int(11)
ip	varchar(15)
mediaid	int(11)
viewtime	timestamp

## plistmedia

Column	Type
pmid	int(11)
playlistid	int(11)
mediaid	int(11)
addtime	timestamp

## rate

Column	Type
rateid	int(11)
userid	int(11)
mediaid	int(11)
rate	tinyint(4)
create_time	timestamp

## ER Diagram of Database myYouTube:

