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# 1 chat\_room

Creation: May 13, 2019 at 04:17 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
room_id	int(10)		No		auto_increment			
name	varchar(225)		No					
create_at	timestamp		No	CURRENT_TIMESTAMP				

## 2 friend

Creation: May 15, 2019 at 11:35 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
friend_id	int(10)		No		auto_increment			
user_id	int(10)		No					
create_at	timestamp		No	CURRENT_TIMESTAMP	on update CURRENT_TIMESTAMP			
update_at	timestamp		No	0000-00-00 00:00:00				

## 3 messages

Creation: May 15, 2019 at 11:25 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
mess_id	int(10)		No		auto_increment			
room_id	int(10)		No			-> chat_room.room_id ON UPDATE RESTRICT ON DELETE RESTRICT		
user_id	int(10)		No			-> users.user_id ON UPDATE RESTRICT ON DELETE RESTRICT		
message	text		No					
create_at	timestamp		No	CURRENT_TIMESTAMP				
messtype_id	int(10)		Yes	NULL		-> messagetype.messtype_id ON UPDATE RESTRICT ON DELETE RESTRICT		
toID	int(10)		Yes	NULL				

## 4 messagetype

Creation: May 15, 2019 at 11:35 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
messtype_id	int(10)		No		auto_increment			
messageType	varchar(255)		No					
create_at	timestamp		No	CURRENT_TIMESTAMP	on update CURRENT_TIMESTAMP			

## 5 users

Creation: May 15, 2019 at 11:25 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
user_id	int(10)		No		auto_increment			
name	varchar(255)		No					
email	varchar(255)		No					
create_at	timestamp		No	CURRENT_TIMESTAMP				
gender	varchar(6)		Yes	NULL				
sex	varchar(6)		Yes	NULL				
telephone	int(10)		Yes	NULL				
username	varchar(255)		Yes	NULL				
pass	varchar(255)		Yes	NULL				
status_user	varchar(10)		Yes	NULL				
friend_id	int(10)		Yes	NULL		-> friend.friend_id ON UPDATE RESTRICT ON DELETE RESTRICT		

