
Table of contents

1 chat	Page number: 2
2 follower_following	Page number: 3
3 like	Page number: 4
4 message	Page number: 5
5 post	Page number: 6
6 user	Page number: 7
7 Relational schema	Page number: 8

1 chat

Creation: Jul 10, 2023 at 04:18 PM

Last update: Jul 13, 2023 at 04:44 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
user1	varchar(32)		No			-> user.username ON UPDATE RESTRICT ON DELETE CASCADE		
user2	varchar(32)		No			-> user.username ON UPDATE RESTRICT ON DELETE CASCADE		

2 follower_following

Creation: Jul 06, 2023 at 10:57 PM

Last update: Jul 13, 2023 at 04:47 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
follower	varchar(32)		No			-> user.username ON UPDATE CASCADE ON DELETE CASCADE		
following	varchar(32)		No			-> user.username ON UPDATE CASCADE ON DELETE CASCADE		

3 like

Creation: Jul 10, 2023 at 12:11 PM

Last update: Jul 13, 2023 at 04:47 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
user	varchar(32)		No			-> user.username ON UPDATE CASCADE ON DELETE CASCADE		
P_ID	int(11)		No			-> post.P_ID ON UPDATE CASCADE ON DELETE CASCADE		

4 message

Creation: Jul 12, 2023 at 01:20 PM

Last update: Jul 13, 2023 at 04:45 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
chat_id	int(11)		No			-> chat.id ON UPDATE RESTRICT ON DELETE CASCADE		
sender	varchar(32)		No					
message	text		No					
timestamp	datetime		No	CURRENT_TIMESTAMP				

5 post

Creation: Jul 06, 2023 at 10:57 PM

Last update: Jul 13, 2023 at 04:37 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
P_ID	int(11)		No		auto_increment			
creator	varchar(32)		Yes	NULL		-> user.username ON UPDATE CASCADE ON DELETE CASCADE		
image_location	text		Yes	NULL				
caption	varchar(400))		Yes	NULL				

6 user

Creation: May 25, 2023 at 12:24 PM
Last update: Jul 13, 2023 at 04:47 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
username	varchar(32)		No					
firstname	text		No					
surname	text		No					
status	text		No					
password	text		No					
privilege	enum('user', 'admin', 'guest', 'disabled')		No					

