Model for Social Network.

file_id	INT	Foreign key referencing the file attached to the post
created_at	DATETIME	Timestamp for when the post was created
updated_at	DATETIME	Timestamp for when the post was last updated

File

Column Name	Data Type	Description
file_id	INT	Unique identifier for a file
message_text	VARCHAR(255)	Optional text message to accompany the file
file_url	VARCHAR(255)	URL of the file
constraint	VARCHAR(50)	Constraint for the file (e.g. image, video, audio)

Like

Column Name	Data Type	Description
like_id	INT	Unique identifier for a like
post_id	INT	Foreign key referencing the post that was liked
user_id	INT	Foreign key referencing the user who liked the post
body	VARCHAR(255)	Optional text message accompanying the like
date	DATE	Date when the like was made
created_at	DATETIME	Timestamp for when the like was created
updated_at	DATETIME	Timestamp for when the like was last updated

Comment

Column Name	Data Type	Description
comment_id	INT	Unique identifier for a comment
post_id	INT	Foreign key referencing the post that was commented on
user_id	INT	Foreign key referencing the user who made the comment
body	VARCHAR(255)	Text of the comment
date	DATE	Date when the comment was made
created_at	DATETIME	Timestamp for when the comment was created
updated_at	DATETIME	Timestamp for when the comment was last updated

Message

Column Name	Data Type	Description
message_id	INT	Unique identifier for a message
user_id_1	INT	Foreign key referencing the first user in the message exchange
user_id_2	INT	Foreign key referencing the second user in the message exchange
file_id	INT	Foreign key referencing the file attached to the message
created_at	DATETIME	Timestamp for when the message was created
updated_at	DATETIME	Timestamp for when the message was last







Regenerate response

