

User_data
user_id INT
user_login VARCHAR(50)
user_password VARCHAR(120)
Indexes

Users
user_id INT
user_first_name VARCHAR(50)
user_last_name VARCHAR(50)
user_email VARCHAR(50)
user_phone INT
user_registration_date DATE
user_raiting FLOAT
user_role VARCHAR(40)
Indexes

Messages
message_id INT
message_user INT
message_chat INT
message_text VARCHAR(500)
message_date DATE
Indexes

Chats
chat_id INT
chat_name VARCHAR(50)
chat_top_message VARCHAR(100)
Indexes

Chat_users
chat_id INT
chat_user INT
Indexes

Advertisement_states
state_id INT
state_description VARCHAR(50)
Indexes

Advertisement_comments
comment_id INT
comment_user INT
comment_advertisement INT
comment_message VARCHAR(500)
comment_date DATE
Indexes

Advertisements
advertisement_id INT
advertisement_header VARCHAR(50)
advertisement_user INT
advertisement_description VARCHAR(500)
advertisement_cathegory INT
advertisement_date DATE
advertisement_state INT
Indexes

Advertisement_categories
cathegory_id INT
cathegory_description VARCHAR(50)
Indexes

Advertisement_photos
photo_id INT
photo_advertisement INT
photo_url VARCHAR(260)
Indexes

Payment_types
payment_type_id INT
payment_type_description VARCHAR(100)
payment_type_duration INT
payment_type_price DOUBLE
Indexes

Payments
payment_id INT
payment_advertisement INT
payment_type INT
payment_start_date DATE
payment_end_date DATE
payment_price DOUBLE
payment_state INT
Indexes

Payment_states
state_id INT
state_description VARCHAR(50)
Indexes

