SQL Selection

-- Host: 127.0.0.1:3306

-- Generation Time: Jan 26, 2024 at 06:55 AM

-- Server version: 10.6.15-MariaDB-cll-lve

-- PHP Version: 7.2.34

SQL> SELECT * FROM `user_register`;

user_id

----

username

----

email

Password_hash

First_name

----

middle_name

Last_name

Birthdate

Created_at

Update_at

Authorization_token

Application_name

1

Cidkagenou

cid_kagenou@gmail.com

$2y$10$CYidZ55WMlARZyZx3Otf0u2wxBQDheKefky6Mpqy7RFsJS7yVHTNu

Super

Elite

Agent

2020-11-11 00:00:00

2024-01-25 13:34:39

2024-01-21 05:01:49

V5ni72BMLmAPDNf8zwEWhtbIuGdHS31J', NULL),

12 rows selected

SQL> SELECT * FROM `image_table`;

image_id

User_id

Post_id

Image_path

```
---------------------------------------------------------------------------------------------------------------------

Upload_date

---------------------------------------------------------------------------------------------------------------------

1

1

1

lsiSmhw.png

2024-01-25 12:04:31

5 rows selected

SQL> SELECT * FROM `user_post`;

post_id

---------------------------------------------------------------------------------------------------------------------

user_id

---------------------------------------------------------------------------------------------------------------------

post_content

---------------------------------------------------------------------------------------------------------------------

created_at

---------------------------------------------------------------------------------------------------------------------

update_at

---------------------------------------------------------------------------------------------------------------------

1

1

FIRST POST

2024-01-25 12:04:31

2024-01-25 12:04:31
```

SQL_Modification

-- Host: 127.0.0.1:3306

-- Generation Time: Jan 26, 2024 at 06:55 AM

-- Server version: 10.6.15-MariaDB-cll-lve

-- PHP Version: 7.2.34

----Insert New User Post

INSERT INTO `user_post` (`user_id`, `post_content`, `created_at`, `updated_at`)

VALUES (5, 'New post by James_Nabayra029', '2024-01-26 08:00:00', '2024-01-26 08:00:00');

1 row created

----- Update a user's information

UPDATE `user_register`

SET `first_name` = 'UpdatedFirstName', `last_name` = 'UpdatedLastName'

WHERE `user_id` = 2;

1 row updated

---- Insert a new image record

INSERT INTO `image_table` (`user_id`, `post_id`, `image_path`, `upload_date`)

VALUES (3, 6, 'new_image.jpg', '2024-01-26 09:30:00');

---- Insert a new login record

INSERT INTO `login_table` (`user_id`, `login_time`, `logout_time`, `first_name`, `last_name`, `birthdate`)

VALUES (8, '2024-01-26 10:00:00', '2024-01-26 12:00:00', 'NewLoginUser', 'Example', '1990-01-01

00:00:00');

----Delete data

-- Delete a user post

```sql
DELETE FROM `user_post`

WHERE `user_id` = 5 AND `post_content` = 'New post by James_Nabayra029';
```

1 row deleted

Transaction

```sql
-- Host: 127.0.0.1:3306

-- Generation Time: Jan 26, 2024 at 06:55 AM

-- Server version: 10.6.15-MariaDB-cll-lve

-- PHP Version: 7.2.34

-- Start of SQL Transaction

START TRANSACTION;

-- Set SQL mode and time zone

SET SQL_MODE = "NO_AUTO_VALUE_ON_ZERO";

SET time_zone = "+00:00";

-- Create database

CREATE DATABASE IF NOT EXISTS `u722605549_postify_db`;

-- Use the database

USE `u722605549_postify_db`;

-- Create image_table

CREATE TABLE IF NOT EXISTS `image_table` (

  `image_id` int(11) NOT NULL,

  `user_id` int(11) DEFAULT NULL,

  `post_id` int(11) DEFAULT NULL,

  `image_path` varchar(255) DEFAULT NULL,

  `upload_date` timestamp NOT NULL DEFAULT current_timestamp() ON UPDATE current_timestamp()

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci;
```

```sql
-- Insert data into image_table

INSERT INTO `image_table` (`image_id`, `user_id`, `post_id`, `image_path`, `upload_date`) VALUES

(1, 1, 1, 'lsiSmhw.png', '2024-01-25 12:04:31'),

(3, 22, 3, '13a845e178cb05ecc149ffc850ad9a6eac19f85d-lorem-ipsum.png', '2024-01-25 12:20:14'),

-- ... (other image_table data)

-- Create login_table

CREATE TABLE IF NOT EXISTS `login_table` (

 `login_id` int(11) NOT NULL,

 `user_id` int(11) DEFAULT NULL,

 `login_time` timestamp NOT NULL DEFAULT current_timestamp() ON UPDATE current_timestamp(),

 `logout_time` timestamp NOT NULL DEFAULT current_timestamp(),

 `first_name` varchar(50) DEFAULT NULL,

 `last_name` varchar(50) DEFAULT NULL,

 `birthdate` datetime DEFAULT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci;

-- Create user_post

CREATE TABLE IF NOT EXISTS `user_post` (

 `post_id` int(11) NOT NULL,

 `user_id` int(11) NOT NULL,

 `post_content` text NOT NULL,

 `created_at` timestamp NOT NULL DEFAULT current_timestamp() ON UPDATE current_timestamp(),

 `updated_at` timestamp NOT NULL DEFAULT current_timestamp()

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci;

-- Insert data into user_post

INSERT INTO `user_post` (`post_id`, `user_id`, `post_content`, `created_at`, `updated_at`) VALUES
```

```
(1, 1, 'FIRST POST', '2024-01-25 12:04:31', '2024-01-25 12:04:31'),

(3, 22, 'TEST LOREM IPSUM', '2024-01-25 12:20:14', '2024-01-25 12:20:14'),

(41, 7, 'Try again', '2024-01-26 04:33:43', '2024-01-26 04:33:43'),

(43, 5, 'hiii', '2024-01-26 04:37:09', '2024-01-26 04:37:09'),

(44, 5, 'lalabas na ''tooo', '2024-01-26 04:37:18', '2024-01-26 04:37:18'),

(45, 22, 'dsd', '2024-01-26 04:38:13', '2024-01-26 04:38:13'),

(46, 22, 'adasd', '2024-01-26 05:42:18', '2024-01-26 05:42:18'),

(47, 22, 'Yoooo', '2024-01-26 05:42:54', '2024-01-26 05:42:54'),

(48, 22, 'gfdgfd', '2024-01-26 05:43:23', '2024-01-26 05:43:23'),

(54, 1, 'test', '2024-01-26 06:35:52', '2024-01-26 06:35:52');

-- Create user_register

CREATE TABLE IF NOT EXISTS `user_register` (

 `user_id` int(11) NOT NULL,

 `username` varchar(50) NOT NULL,

 `email` varchar(100) NOT NULL,

 `password_hash` varchar(255) NOT NULL,

 `first_name` varchar(50) NOT NULL,

 `middle_name` varchar(255) NOT NULL,

 `last_name` varchar(50) NOT NULL,

 `birthdate` datetime NOT NULL,

 `created_at` timestamp NOT NULL DEFAULT current_timestamp() ON UPDATE current_timestamp(),

 `updated_at` timestamp NOT NULL DEFAULT current_timestamp(),

 `authorization_token` varchar(32) DEFAULT NULL,

 `application_name` varchar(25) DEFAULT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci;
```

```
-- Insert data into user_register

INSERT INTO `user_register` (`user_id`, `username`, `email`, `password_hash`, `first_name`,

`middle_name`, `last_name`, `birthdate`, `created_at`, `updated_at`, `authorization_token`,

`application_name`) VALUES

(1, 'cidkagenou', 'cid_kagenou@gmail.com', '$2y$10$CYidZ55WMl

Sql>exit
```