

SQL Schema – LIKHA by Midnight

```
SET SQL_MODE = "NO_AUTO_VALUE_ON_ZERO";
```

```
START TRANSACTION;
```

```
SET time_zone = "+00:00";
```

```
/*!40101 SET @OLD_CHARACTER_SET_CLIENT=@@CHARACTER_SET_CLIENT */;
```

```
/*!40101 SET @OLD_CHARACTER_SET_RESULTS=@@CHARACTER_SET_RESULTS */;
```

```
/*!40101 SET @OLD_COLLATION_CONNECTION=@@COLLATION_CONNECTION */;
```

```
/*!40101 SET NAMES utf8mb4 */;
```

```
CREATE TABLE `tblclient` (
```

```
  `client_id` varchar(255) NOT NULL,
```

```
  `app_name` varchar(255) NOT NULL,
```

```
  `redirect_url` varchar(255) NOT NULL
```

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

```
CREATE TABLE `tblclient_user` (
```

```
  `user_clientid` bigint(20) UNSIGNED NOT NULL AUTO_INCREMENT,
```

```
  `auth_token` varchar(255) NOT NULL,
```

```
  `user_id` bigint(20) UNSIGNED NOT NULL,
```

```
  `client_id` varchar(255) NOT NULL
```

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

```
CREATE TABLE `tblnotification` (
```

```
  `id` int(11) NOT NULL AUTO_INCREMENT,
```

```
  `type` enum('like','comment','share') NOT NULL,
```

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

```
  `is_read` tinyint(1) DEFAULT 0,
```

```
  `message` text DEFAULT NULL,
```

```
  `user_id` bigint(20) UNSIGNED NOT NULL,
```

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```
`post_id` bigint(20) UNSIGNED NOT NULL,  
`interacting_user_id` bigint(20) UNSIGNED NOT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci;
```

```
CREATE TABLE `tblpost` (  
  `post_id` bigint(20) UNSIGNED NOT NULL AUTO_INCREMENT,  
  `post` longtext NOT NULL,  
  `img_post` varchar(255) DEFAULT NULL,  
  `deleted_at` timestamp NULL DEFAULT NULL,  
  `updated_at` timestamp NULL DEFAULT NULL,  
  `created_at` timestamp NULL DEFAULT NULL,  
  `user_id` bigint(20) UNSIGNED NOT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci;
```

```
CREATE TABLE `tblregistration` (  
  `registration_id` bigint(20) UNSIGNED NOT NULL AUTO_INCREMENT,  
  `username` varchar(255) NOT NULL,  
  `first_name` varchar(255) NOT NULL,  
  `middle_name` varchar(255) NOT NULL,  
  `last_name` varchar(255) NOT NULL,  
  `birthday` datetime NOT NULL,  
  `user_id` bigint(20) UNSIGNED NOT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci;
```

```
CREATE TABLE `tblreply` (  
  `reply_id` int(11) NOT NULL AUTO_INCREMENT,  
  `comment_id` bigint(20) UNSIGNED NOT NULL,  
  `user_id` bigint(20) UNSIGNED NOT NULL,  
  `reply` text DEFAULT NULL,
```

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```
`created_at` timestamp NOT NULL DEFAULT current_timestamp()  
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci;
```

```
CREATE TABLE `tbluser` (  
  `user_id` bigint(20) UNSIGNED NOT NULL AUTO_INCREMENT,  
  `email` varchar(255) NOT NULL,  
  `password` varchar(255) NOT NULL,  
  `verify_token` varchar(1000) DEFAULT NULL,  
  `verify_at` timestamp NULL DEFAULT NULL,  
  `created_at` timestamp NULL DEFAULT NULL,  
  `updated_at` timestamp NULL DEFAULT NULL,  
  `deleted_at` timestamp NULL DEFAULT NULL,  
  `user_avatar` varchar(255) DEFAULT NULL,  
  `bio` text NOT NULL DEFAULT 'Unwritten bio, but the story\'s just beginning.',  
  `notif_badge` tinyint(1) NOT NULL DEFAULT 1  
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci;
```

```
CREATE TABLE `tbl_aclike` (  
  `like_id` bigint(20) UNSIGNED NOT NULL AUTO_INCREMENT,  
  `like_at` timestamp NULL DEFAULT NULL,  
  `update_at` timestamp NULL DEFAULT NULL,  
  `user_id` bigint(20) UNSIGNED NOT NULL,  
  `post_id` bigint(20) UNSIGNED NOT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci;
```

```
CREATE TABLE `tbl_comment` (  
  `comment_id` bigint(20) UNSIGNED NOT NULL AUTO_INCREMENT,  
  `comment` text NOT NULL,  
  `update_at` timestamp NULL DEFAULT NULL,
```

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```
`delete_at` timestamp NULL DEFAULT NULL,  
`created_at` timestamp NULL DEFAULT NULL,  
`user_id` bigint(20) UNSIGNED NOT NULL,  
`post_id` bigint(20) UNSIGNED NOT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci;  
  
CREATE INDEX `client_id` ON `tblclient_user` (`client_id`);  
CREATE INDEX `user_id` ON `tblclient_user` (`user_id`);  
CREATE INDEX `post_id` ON `tblnotification` (`post_id`);  
CREATE INDEX `fk_notification_user` ON `tblnotification` (`user_id`);  
CREATE INDEX `fk_notification_interacting_user` ON `tblnotification` (`interacting_user_id`);  
CREATE INDEX `user-post` ON `tblpost` (`user_id`);  
CREATE INDEX `user_id` ON `tblreply` (`user_id`);  
CREATE INDEX `comment_id` ON `tblreply` (`comment_id`);  
CREATE INDEX `user_id` ON `tbl_aclike` (`user_id`);  
CREATE INDEX `post_id` ON `tbl_aclike` (`post_id`);  
CREATE INDEX `user_id` ON `tbl_comment` (`user_id`);  
CREATE INDEX `post_id` ON `tbl_comment` (`post_id`);  
  
SET FOREIGN_KEY_CHECKS=1;  
  
/*!40101 SET CHARACTER_SET_CLIENT=@OLD_CHARACTER_SET_CLIENT */;  
/*!40101 SET CHARACTER_SET_RESULTS=@OLD_CHARACTER_SET_RESULTS */;  
/*!40101 SET COLLATION_CONNECTION=@OLD_COLLATION_CONNECTION */;
```