**TABLE-1**

Table name : User Table

Table Description : Basic info of the user

Primary Key : id

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SL.NO | FIELD | TYPE | CONSTRAINT | DESCRIPTION |
| 1 | id | Int(11) | Primary Key | User ID |
| 2 | email | Varchar(50) | Not Null | Email ID of User |
| 3 | password | Varchar(50) | Not Null | Password of User |
| 4 | bio | Varchar(100) | Null | User Bio |
| 5 | user\_name | Varchar(50) | Not Null | User Name |

**TABLE-2**

Table name : Post Table

Table Description : Post Details

Primary Key : post\_id

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SL.NO | FIELD | TYPE | CONSTRAINT | DESCRIPTION |
| 1 | post\_id | Int(11) | Primary Key | ID of Post |
| 2 | user\_id | Int(11) | Foreign key | User ID refer from User Table |
| 3 | like\_count | Int(11) | Not Null | Count of Likes |
| 4 | rest\_name | Varchar(50) | Not Null | Restaurante Name |
| 5 | location | Varchar(50) | Not Null | Location |
| 6 | tags | Varchar(50) | Not Null | Tags in Posts |
| 7 | badge | Varchar(50) | Boolean | Post Badges |
| 8 | photo | Varchar(MAX) | Not Null | Photos |
| 9 | report\_count | Int(11) | Not Null | Count of Reports |

**TABLE-3**

Table name : Restaurant Table

Table Description : Restaurant Details

Primary Key : restaurant \_id

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SL.NO | FIELD | TYPE | CONSTRAINT | DESCRIPTION |
| 1 | restaurant \_id | int(11) | Primary Key | Restaurant ID |
| 2 | post\_id | Int(11) | Foreign Key | Post ID refer from Post Table |
| 3 | latitude | float(11) | Not Null | Latitude of location |
| 4 | longitude | float(11) | Not Null | Longitude of location |
| 5 | img | Varchar(MAX) | Not Null | Image Source |
| 6 | video | Varchar(MAX) | Null | Video Source |
| 7 | name | Varchar(50) | Not Null | Restaurant Name |

**TABLE-4**

Table name : Reaction Table

Table Description : Reaction Details

Primary Key : reaction \_id

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SL.NO | FIELD | TYPE | CONSTRAINT | DESCRIPTION |
| 1 | reaction \_id | int(11) | Primary Key | Comment ID |
| 2 | user\_id | int(11) | Foreign Key | User ID refer from User Table |
| 3 | post\_id | int(11) | Foreign Key | Post ID refer from Post Table |
| 4 | comment | Varchar(100) | Null | Comments |
| 5 | like\_count | int(11) | Not Null | Counts of Likes |
| 6 | report\_count | int(11) | Not Null | Counts of Report |
| 7 | time | time | Not Null | Time |

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