|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table Name | Attribute Name | Contents | Type | Format | Range | Required | PK or FK | FK REFERENCED TABLE |
| Users | UsersID | User ID | INT(11) | 00000000000 | 00000000001-9999999999 | Y | PK |  |
| NationalID | Resident’s National ID | VARCHAR(50) | Xxxx xxxx |  | Y |  |  |
| Firstname | Resident’s Firstname | VARCHAR(50) | Xxxx xxxx |  | Y |  |  |
| Middlename | Resident’s Middlename | VARCHAR(50) | Xxxx xxxx |  | N |  |  |
| Lastname | Resident’s Lastname | VARCHAR(50) | Xxxx xxxx |  | Y |  |  |
| Dateofbirth | Date of Birth | VARCHAR(50) | Xxxx xxxx |  | Y |  |  |
| civilStat | Civil Status | VARCHAR(50) | Xxxx xxxx |  | Y |  |  |
| emailAdd | Email Address | VARCHAR(50) | Xxxx xxxx |  | Y |  |  |
| Username | Username | VARCHAR(50) | Xxxx xxxx |  | Y |  |  |
| Password | Password | VARCHAR(50) | Xxxx xxxx |  | Y |  |  |
| userGender | Gender | VARCHAR(50) | Xxxx xxxx |  | Y |  |  |
| userType | User Type | VARCHAR(50) | Xxxx xxxx |  | Y |  |  |
| Profile\_pic | Profile Picture | VARCHAR(50) | Xxxx xxxx |  | Y |  |  |
| userBarangay | User’s Barangay | VARCHAR(50) | Xxxx xxxx |  | Y |  |  |
| userPurok | User’s Purok | VARCHAR(50) | Xxxx xxxx |  | Y |  |  |
| PhoneNum | Phone Number | VARCHAR(50) | Xxxx xxxx |  | Y |  |  |
| TeleNum | Tele Number | VARCHAR(50) | Xxxx xxxx |  | Y |  |  |
| verifyStatus | Status of verification | VARCHAR(50) | Xxxx xxxx |  | Y |  |  |
| userCity | User’s City | VARCHAR(50) | Xxxx xxxx |  | Y |  |  |
|  | Status | Account status, active or inactive | VARCHAR(50) | Xxxx xxxx |  |  |  |  |
| Post | PostID | Post’s ID | INT(11) | 00000000000 | 00000000001-9999999999 | Y | PK |  |
|  | UsersID | User’s ID | INT(11) | 00000000000 | 00000000001-9999999999 | Y | FK | Users |
|  | Username | Username | VARCHAR(50) |  |  | Y |  |  |
|  | userType | User Type | VARCHAR(50) |  |  | Y |  |  |
|  | postMessage | Message of the post | DATETIME | MM/DD/YY hh:mm:ss |  | Y |  |  |
|  | Date\_created | Date of creation of post | DATETIME | MM/DD/YY hh:mm:ss |  | Y |  |  |
| Comments | CommentsID | Comment’s ID | INT(11) | 00000000000 | 00000000001-9999999999 | Y | PK |  |
|  | UsersID | Commentor’s User ID | INT(11) | 00000000000 | 00000000001-9999999999 | Y | FK | Users |
|  | PostID | PostID to where the comment was posted | INT(11) | 00000000000 | 00000000001-9999999999 | Y | FK | Post |
|  | comment | Comment content | VARCHAR(50) |  |  | Y |  |  |
|  | Date\_created | Date of creation | DATETIME | MM/DD/YY hh:mm:ss |  | Y |  |  |
| Barangay | BarangayID | Barangay’s ID | INT(11) | 00000000000 | 00000000001-9999999999 | Y | PK |  |
|  | BarangayName | Barangay Name | VARCHAR(50) |  |  | Y |  |  |
|  | City | City of the Barangay | VARCHAR(50) |  |  | Y |  |  |
|  | Active | If barangay is still active | VARCHAR(50) |  |  | Y |  |  |
| Purok | PurokID | Purok’s ID | INT(11) | 00000000000 | 00000000001-9999999999 | Y | PK |  |
|  | PurokName | Purok’s Name | VARCHAR(50) |  |  | Y |  |  |
|  | BarangayName | Barangay’s Name | VARCHAR(50) |  |  | Y |  |  |
|  | Active | Barangay’s status on active or inactive | VARCHAR(50) |  |  | Y |  |  |
| eReklamo | ReklamoID | ID for eReklamo | INT(11) | 00000000000 | 00000000001-9999999999 | Y | PK |  |
|  | UsersID | UsersID for the sender | INT(11) | 00000000000 | 00000000001-9999999999 | Y | FK | Users |
|  | reklamoType | Type of Reklamo | VARCHAR(50) |  |  | Y |  |  |
|  | Detail | Detail of the reklamo submitted | VARCHAR(50) |  |  | Y |  |  |
|  | Status | Status of the reklamo | VARCHAR(50) |  |  | Y |  |  |
|  | CreatedOn | Date reklamo created | DATETIME | MM/DD/YY hh:mm:ss |  | Y |  |  |
|  | UpdatedOn | Date reklamo updated | DATETIME | MM/DD/YY hh:mm:ss |  | Y |  |  |
|  | Comment | Additional details of the reklamo | VARCHAR(50) |  |  | N |  |  |
|  | checkedBy | Barangay official name of who checked | VARCHAR(50) |  |  | Y |  |  |
|  | checkedOn | Date when it was checked | DATETIME | MM/DD/YY hh:mm:ss |  | Y |  |  |
| request | RequestID | ID of the request | INT(11) | 00000000000 | 00000000001-9999999999 | Y | PK |  |
|  | UsersID | ID of the User who submitted the request | INT(11) | 00000000000 | 00000000001-9999999999 | Y | FK | Users |
|  | documentType | Type of document | VARCHAR(50) |  |  | Y |  |  |
|  | purpose | Purpose of the request | VARCHAR(50) |  |  | Y |  |  |
|  | requestedOn | Date when it was requested | DATETIME | MM/DD/YY hh:mm:ss |  | Y |  |  |
|  | approvedOn | Date approved | DATETIME | MM/DD/YY hh:mm:ss |  | Y |  |  |
|  | approvedBy | Name of who approved | VARCHAR(50) |  |  | Y |  |  |
|  | Amount | Amount to pay | VARCHAR(50) |  |  | Y |  |  |
|  | paymentMode | Cash on delivery or Cash on Claim | VARCHAR(50) |  |  | Y |  |  |
|  | paymentStatus | If paid or not paid | VARCHAR(50) |  |  | Y |  |  |
|  | userBarangay | Barangay name where requester lives | VARCHAR(50) |  |  | Y |  |  |
|  | userPurok | Purok name where requester lives | VARCHAR(50) |  |  | Y |  |  |
|  | Status | Status if it request is pending, approved, not approved, or released | VARCHAR(50) |  |  | Y |  |  |
|  | userType | User type | VARCHAR(50) |  |  | Y |  |  |
|  | reason | Reason of not approved | VARCHAR(50) |  |  | N |  |  |
| Election | electionID | ID of election | INT(11) |  |  | Y | PK |  |
|  | electionTitle | Title of the election | VARCHAR(50) |  |  | Y |  |  |
|  | Created\_by | Who created the election | VARCHAR(50) |  |  | Y |  |  |
|  | Created\_at | Date of creation | DATETIME | MM/DD/YY hh:mm:ss |  | Y |  |  |
|  | Updated\_at | Date of update | DATETIME | MM/DD/YY hh:mm:ss |  | Y |  |  |
|  | Barangay | Barangay name election is held | VARCHAR(50) |  |  | Y |  |  |
|  | Purok | Purok name election is held | VARCHAR(50) |  |  | Y |  |  |
|  | status | Status of the election  On Going, Finished | VARCHAR(50) |  |  | Y |  |  |
| candidates | candidateID | ID of the candidate | INT(11) | 00000000000 | 00000000001-9999999999 | Y | PK |  |
|  | UsersID | ID of the user | INT(11) | 00000000000 | 00000000001-9999999999 | Y | FK | Users |
|  | lastname | Lastname of candidate | VARCHAR(50) |  |  | Y |  |  |
|  | Firstname | Firstname of candidate | VARCHAR(50) |  |  | Y |  |  |
|  | Position | Position of candidate is nominated | VARCHAR(50) |  |  | Y |  |  |
|  | electionID | Election ID of which user is nominated | INT(11) |  |  | Y | FK | Election |
|  | Platform | Candidate’s platform | VARCHAR(50) |  |  | Y |  |  |
|  | Purok | Purok where candidate lives | VARCHAR(50) |  |  | Y |  |  |
|  | Created\_at | Date when user is nominated | DATETIME | MM/DD/YY hh:mm:ss |  | Y |  |  |
|  | Updated\_at | Date of update | DATETIME | MM/DD/YY hh:mm:ss |  | Y |  |  |
| Votes | voteID | Vote ID | INT(11) | 00000000000 | 00000000001-9999999999 | Y | PK |  |
|  | electionID | ID of election | INT(11) | 00000000000 | 00000000001-9999999999 | Y | FK | Election |
|  | candidateID | ID of candidate | INT(11) | 00000000000 | 00000000001-9999999999 | Y | FK | Candidate |
|  | usersID | ID of User | INT(11) | 00000000000 | 00000000001-9999999999 | Y | FK | Users |
|  | Position | Position of candidate | VARCHAR(50) |  |  | Y |  |  |
|  | Created\_at | Date of creation | DATETIME | MM/DD/YY hh:mm:ss |  | Y |  |  |
|  | Updated\_at | Date of update | DATETIME | MM/DD/YY hh:mm:ss |  | Y |  |  |
| notifications | NotificationID | ID of notification | INT(11) | 00000000000 |  | Y | PK |  |
|  | message | Message of notification | VARCHAR(50) |  |  | Y |  |  |
|  | Type | Type of notification | VARCHAR(50) |  |  | Y |  |  |
|  | Status | Status if read or not read | VARCHAR(50) |  |  | Y |  |  |
|  | UsersID | ID of user to notify | INT(11) | 00000000000 | 00000000001-9999999999 | Y | FK | Users |
|  | Created\_at | Date of creation | DATETIME | MM/DD/YY hh:mm:ss |  | Y |  |  |
|  | Updated\_at | Date of update | DATETIME | MM/DD/YY hh:mm:ss |  | Y |  |  |