**TechConnect**

**Locaberte, Leynard A.**

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**Data Dictionary** (TULONG KABATANG: An Urgent Calamity Response and Management System)

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| --- | --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Field Size** | **Description** | **Example** |
| AlertID | varchar | 50 | Unique number for Alert | SCN1 |
| A\_Name | varchar | 50 | Alert level name | Storm Signal No.1 |
| A\_Desc | text |  | Description of the alert level | The weather disturbance is expected in 36 hours. |
| LocID | int | 10 | Unique number for Location | 9 |
| BarID | varchar | 50 | Unique code for each Barangay | Tal02 |
| CallD | varchar | 50 | Unique code for calamity | TAAL2021 |
| S\_Date | datetime |  | Start date of the calamity happens | 2021-07-08 15:58:24 |
| B\_Name | varchar | 50 | Name of a barangay | Adia |
| MunID | varchar | 25 | Unique codefor municipality | 4231 |
| C\_Name | varchar | 100 | Calamity name | Tropical Storm Ambo |
| TypeID | varchar | 100 | Unique code for calamity type | Tropical Strom |
| CatID | int | 10 | Unique number for donation category | 1 |
| DonationID | int | 10 | Unique number for donation | 2 |
| EFID | int | 10 | Unique code for evacuation facility | 101 |
| TransID | int | 10 | Unique code for the transaction of donation | 1004 |
| DonorID | int | 10 | unique number of donor | 1 |
| D\_FName | varchar | 25 | First name of the donor | Alfred |
| D\_MName | varchar | 25 | Middle name of the donor | O. |
| D\_LName | varchar | 25 | Last name of the donor | Miranda |
| D\_Contact | varchar | 25 | Contact number of the donor | 09973683463 |
| Location | int | 10 | Location name | NAS01 |
| Status | varchar | 50 | Status of the evacuation facility capacity | 2501/1000 |
| affected\_area | varchar | 25 | code for the affected area by the calamity | 9 |
| M\_Name | varchar | 50 | Municipality name | Calaca |
| Item | varchar | 25 | name of the donation | White T-Shirt |
| Amount | int | 25 | amount of the donation | 7 |
| T\_Name | varchar | 50 | name of the calamity | Tsunami |
| T\_Desc | text |  | description of the calamity | a long high sea wave caused by an earthquake |
| UserID | int | 10 | Unique code for the intended user | 00001 |
| U\_FName | varchar | 50 | First name of the intended user | Jessa |
| U\_MName | varchar | 50 | Middle name of the intended user | S . |
| U\_LName | varchar | 50 | Last name of the intended user | Villaviray |
| U\_Contact | varchar | 50 | contact number of the intended user | 095588322948 |
| Email | varchar | 50 | email of the intended user | Jessa.villaviray@gmail.com |
| UserTypeID | int | 10 | Unique number of the user type | 100001 |
| ActID | int | 10 | Unique code for the account activation | 02 |
| Position | varchar | 25 | Role of the Intended user | Administrator |
| U\_Desc | varchar | 50 | Description of the role | Control other user |
| VID | int | 10 | Unique code for the volunteers | 003 |
| V\_Fname | varchar | 50 | Volunteers First name | Joshua |
| V\_MName | varchar | 50 | Volunteer Middle name | C. |
| V\_LName | varchar | 50 | Volunteers Last name | Rivera |
| V\_Contact | int | 10 | Volunteers contact number | 09198249358 |