**Database Dictionary for ReCOP-ComEx Website**

|  |  |  |  |
| --- | --- | --- | --- |
| **user\_information** | | | |
| **Field Name** | **Data Type** | **Constraint** | **Field Size** |
| id | Integer | Primary Key, Auto Increment |  |
| first\_name | Varchar | Not Null | 30 |
| middle\_name | Varchar | Not Null | 20 |
| last\_name | Varchar | Not Null | 20 |
| company\_name | Varchar | Not Null | 50 |
| gender | Varchar | Not Null | 1 |
| address | Varchar | Not Null | 50 |
| contact\_number | Varchar | Not Null | 15 |
| type | Varchar | Not Null | 1 |
| Is\_active | Varchar | Not Null | 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| **user\_account** | | | |
| **Field Name** | **Data Type** | **Constraint** | **Field Size** |
| id | Integer | Primary Key, Auto Increment |  |
| info\_id | Integer | Foreign Key |  |
| type\_id | Integer | Foreign Key |  |
| username | Varchar | Not Null, Unique | 20 |
| password | Varchar | Not Null | 20 |
| email\_address | Varchar | Not Null | 30 |
| last\_active | DateTime | Not Null |  |
| status | Varchar | Not Null | 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| **user\_type** | | | |
| **Field Name** | **Data Type** | **Constraint** | **Field Size** |
| id | Integer | Primary Key, Auto Increment |  |
| name | Varchar | Not Null | 15 |
| privileges | Varchar | Not Null | 15 |

|  |  |  |  |
| --- | --- | --- | --- |
| **beneficiary** | | | |
| **Field Name** | **Data Type** | **Constraint** | **Field Size** |
| id | Integer | Primary Key, Auto Increment |  |
| donor\_id | Integer | Foreign Key |  |
| beneficiary\_id | Integer | Foreign Key |  |
| budget | Decimal |  | 10,2 |
| status | Varchar | Not Null | 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| **referral** | | | |
| **Field Name** | **Data Type** | **Constraint** | **Field Size** |
| id | Integer | Primary Key, Auto Increment |  |
| referrer\_id | Integer | Foreign Key |  |
| name | Varchar | Not Null | 50 |
| email\_address | Varchar | Not Null | 30 |
| contact\_number | Varchar | Not Null | 15 |
| type | Char | Not Null | 1 |
| status | Char | Not Null | 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| **donation** | | | |
| **Field Name** | **Data Type** | **Constraint** | **Field Size** |
| id | Integer | Primary Key, Auto Increment |  |
| sponsee\_id | Integer | Foreign Key |  |
| sponsor\_id | Integer | Foreign Key |  |
| amount | Decimal | Not Null | 10,2 |
| date\_given | DateTime | Not Null |  |
| transaction\_slip | Varchar | Not Null | 30 |
| status | Char | Not Null | 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| **event\_participation** | | | |
| **Field Name** | **Data Type** | **Constraint** | **Field Size** |
| id | Integer | Primary Key, Auto Increment |  |
| event\_id | Integer | Foreign Key |  |
| participant\_id | Integer | Foreign Key |  |
| rating | Integer | Not Null | 1 |
| comment | Varchar | Not Null | 140 |
| status | Char | Not Null | 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| **event\_category** | | | |
| **Field Name** | **Data Type** | **Constraint** | **Field Size** |
| id | Integer | Primary Key, Auto Increment |  |
| name | Varchar | Not Null | 20 |
| description | Varchar | Not Null | 30 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **event\_signatory** | | | | | | | |
| **Field Name** | **Data Type** | | **Constraint** | | **Field Size** | | |
| id | Integer | | Primary Key, Auto Increment | |  | | |
| signatory\_id | Integer | | Foreign Key | |  | | |
| description | Varchar | | Not Null | | 20 | | |
| order | Integer | | Not Null | | 1 | | |
| **event\_information** | | | | | | |
| **Field Name** | | **Data Type** | | **Constraint** | | **Field Size** |
| id | | Integer | | Primary Key, Auto Increment | |  |
| organizer\_id | | Integer | | Foreign Key | |  |
| category\_id | | Integer | | Foreign Key | |  |
| name | | Varchar | | Not Null | | 30 |
| description | | Varchar | | Not Null | | 30 |
| location | | Varchar | | Not Null | | 50 |
| event\_date | | DateTime | | Not Null | |  |
| type | | Char | | Not Null | | 1 |
| status | | Char | | Not Null | | 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| **audit\_trail** | | | |
| **Field Name** | **Data Type** | **Constraint** | **Field Size** |
| id | Integer | Primary Key, Auto Increment |  |
| user\_id | Integer | Foreign Key |  |
| affected\_id | Integer | Not Null |  |
| target\_table | Varchar | Not Null | 25 |
| date\_created | DateTime | Not Null |  |
| type | Char | Not Null | 1 |