# CI Platform - DB Schema

**Table : admin**

| Field | Type | Size | Null | Default | Extra | Attribute | Key |
|---|---|---|---|---|---|---|---|
| admin_id | bigint | 20 | No | None | AUTO INCREMENT | UNSIGNED | Primary Key |
| first_name | varchar | 16 | Yes | Null | | | |
| last_name | varchar | 16 | Yes | Null | | | |
| email | varchar | 128 | No | None | | | |
| admin_avtar | nvarchar | 2048 | yes | Null | | | |
| password | varchar | 255 | No | None | | | |
| created_at | timestamp | - | No | CURRENT_TIMESTAMP | | | |
| updated_at | timestamp | | Yes | Null | | | |
| deleted_at | timestamp | | Yes | Null | | | |

**Table : country**

| Field | Type | Size | Null | Default | Extra | Attribute | Key |
|---|---|---|---|---|---|---|---|
| country_id | bigint | 20 | No | None | AUTO INCREMENT | UNSIGNED | Primary Key |
| country | varchar | 20 | No | None | | | |
| city_id | bigint | 20 | No | None | - | UNSIGNED | FK (city.city_id) |
| mission_id | bigint | 20 | No | None | - | UNSIGNED | FK (mission.mission_id) |

**Table : city**

| Field | Type | Size | Null | Default | Extra | Attribute | Key |
|---|---|---|---|---|---|---|---|
| city_id | bigint | 20 | No | None | AUTO INCREMENT | UNSIGNED | Primary Key |
| city | varchar | 20 | No | None | | | |
| country_id | bigint | 20 | No | None | | UNSIGNED | Primary Key |
| mission_id | bigint | 20 | No | None | - | UNSIGNED | FK (mission.mission_id) |

**Table : mission**

| Field | Type | Size | Null | Default | Extra | Attribute | Key |
|---|---|---|---|---|---|---|---|
| mission_id | bigint | 20 | No | None | AUTO INCREMENT | UNSIGNED | Primary Key |
| title | varchar | 200 | No | None | | | |
| description | text | 10000 | No | None | | | |
| country_id | bigint | 20 | No | None | - | UNSIGNED | FK(country.country_id) |
| city_id | bigint | 20 | No | None | - | UNSIGNED | FK(city.city_id) |
| org_name | varchar | 20 | No | None | | | |
| org_detail | varchar | 200 | No | None | | | |
| s_date | date | | No | None | | | |
| e_date | date | | No | None | | | |
| type | enum | 0,1 | No | None | | UNSIGNED | FK(type.type_id) |
| seats | int | 7 | yes | None | | | |
| deadline_date | date | | yes | None | | | |
| theme_id | int | 10 | No | None | | UNSIGNED | |
| skill_id | bigint | 20 | NO | None | AUTO INCREMENT | UNSIGNED | FK(skill.skill_id) |
| documnet | varbinary | max | No | None | | | |
| image | varbinary | max | No | None | | | |
| availability_id | int | 2 | No | daily | | UNSIGNED | FK(availability.availability_id) |
| video | varchar | 500 | Yes | Null | | | |

**Table : skills**

| Field | Type | Size | Null | Default | Extra | Attribute | Key |
|---|---|---|---|---|---|---|---|
| skill_id | bigint | 20 | NO | None | AUTO INCREMENT | UNSIGNED | Primary Key |
| name | varchar | 10 | No | None | | | |

**Table : contactUs**

| Field | Type | Size | Null | Default | Extra | Attribute | Key |
|---|---|---|---|---|---|---|---|
| id | bigint | 20 | No | None | AUTO INCREMENT | UNSIGNED | Primary Key |
| user_id | bigint | 20 | No | None | | UNSIGNED | FK(user.id) |
| subject | varchar | 50 | No | None | | | |
| message | varchar | 500 | No | None | | | |

**Table : user**

| Field | Type | Size | Null | Default | Extra | Attribute | Key |
|---|---|---|---|---|---|---|---|
| id | bigint | 20 | No | None | AUTO INCREMENT | UNSIGNED | Primary Key |
| first_name | varchar | 16 | Yes | Null | | | |
| last_name | varchar | 16 | Yes | Null | | | |
| email | varchar | 128 | No | None | | | |
| password | varchar | 255 | No | None | | | |
| phone_number | int | 11 | No | None | | | |
| avatar | varchar | 2048 | Yes | Null | | | |
| why_i_volunteer | text | | Yes | Null | | | |
| employee_id | varchar | 16 | Yes | Null | | | |
| department | varchar | 16 | Yes | Null | | | |
| city_id | bigint | 20 | No | None | | UNSIGNED | FK (city.city_id) |
| country_id | bigint | 20 | No | None | | UNSIGNED | FK (country.country_id) |
| profile_text | text | | Yes | Null | | | |
| linked_in_url | varchar | 255 | Yes | Null | | | |
| title | varchar | 255 | Yes | Null | | | |
| status | enum | 0,1 | No | 1 | | | |
| created_at | timestamp | - | No | CURRENT TIMESTAMP | - | | - |
| updated_at | timestamp | | Yes | Null | - | | - |
| deleted_at | timestamp | | Yes | Null | - | | - |

**Table : story**

| Field | Type | Size | Null | Default | Extra | Attribute | Key |
|---|---|---|---|---|---|---|---|
| story_id | bigint | 20 | No | None | AUTO INCREMENT | UNSIGNED | Primary Key |
| title | varchar | 200 | No | None | | | |
| id | bigint | 20 | No | None | | UNSIGNED | FK(user.id) |
| mission_id | bigint | 20 | No | None | | UNSIGNED | FK(mission.mission_id) |
| description | text | 10000 | No | None | | | |
| image | varbinary | max | No | None | | | |
| video | varbinary | max | No | None | | | |

**Table : type**

| Field | Type | Size | Null | Default | Extra | Attribute | Key |
|---|---|---|---|---|---|---|---|
| type_id | enum | 0,1 | NO | None | - | UNSIGNED | Primary Key |
| name | varchar | 4 | No | None | | | |

**Table : theme**

| Field | Type | Size | Null | Default | Extra | Attribute | Key |
|---|---|---|---|---|---|---|---|
| theme_id | bigint | 20 | No | None | AUTO INCREMENT | UNSIGNED | Primary Key |
| name | varchar | 50 | No | None | | | |
| status | enum | 0,1 | No | None | #VALUE! | | |

**Table : Volunter**

| Field | Type | Size | Null | Default | Extra | Attribute | Key |
|---|---|---|---|---|---|---|---|
| vol_id | bigint | 20 | No | None | AUTO INCREMENT | UNSIGNED | Primary Key |
| user_id | bigint | 20 | No | None | - | UNSIGNED | FK(user.id) |
| date | date | | No | None | | | |
| time_h | int | 2 | yes | Null | | | |
| time_m | int | 2 | yes | Null | | | |
| action | enum | 0,1 | yes | Null | | | |
| type_id | enum | 0,1 | NO | None | | UNSIGNED | FK(type.type_id) |