Broadcast table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| id | int(10) unsigned |  | NO | auto\_increment |
| bulk\_id | int(10) unsigned |  | NO |  |
| number | varchar(25) |  | NO |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | id |
| broadcast\_bulk\_id\_foreign | BTREE | NO | bulk\_id |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| broadcast\_bulk\_id\_foreign | broadcast | bulk\_id | bulk | id |

Bulk table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| id | int(10) unsigned |  | NO | auto\_increment |
| round\_id | int(10) unsigned |  | NO |  |
| notification\_id | tinyint(4) |  | NO |  |
| text | varchar(50) |  | NO |  |
| date\_sent | timestamp |  | NO |  |
| user\_id | int(10) unsigned |  | NO |  |
| created\_at | timestamp |  | YES |  |
| updated\_at | timestamp |  | YES |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | id |
| bulk\_round\_id\_foreign | BTREE | NO | round\_id |
| bulk\_user\_id\_foreign | BTREE | NO | user\_id |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| bulk\_round\_id\_foreign | bulk | round\_id | rounds | id |
| bulk\_user\_id\_foreign | bulk | user\_id | users | id |
| broadcast\_bulk\_id\_foreign | broadcast | bulk\_id | bulk | id |

Bulk sms settings table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| code | varchar(25) |  | YES |  |
| username | varchar(25) |  | YES |  |
| api\_key | varchar(100) |  | YES |  |
| user\_id | int(10) unsigned |  | NO |  |
| deleted\_at | timestamp |  | YES |  |
| created\_at | timestamp |  | YES |  |
| updated\_at | timestamp |  | YES |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| username | BTREE | YES | code |
| bulk\_sms\_settings\_user\_id\_foreign | BTREE | NO | user\_id |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| bulk\_sms\_settings\_user\_id\_foreign | bulk\_sms\_settings | user\_id | users | id |

Counties table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| id | int(10) unsigned |  | NO | auto\_increment |
| name | varchar(25) |  | NO |  |
| code | varchar(5) |  | NO |  |
| deleted\_at | timestamp |  | YES |  |
| created\_at | timestamp |  | YES |  |
| updated\_at | timestamp |  | YES |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | id |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| sub\_counties\_county\_id\_foreign | sub\_counties | county\_id | counties | id |

Enrolments table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| id | int(10) unsigned |  | NO | auto\_increment |
| user\_id | int(10) unsigned |  | NO |  |
| round\_id | int(10) unsigned |  | NO |  |
| program\_id | int(10) unsigned |  | NO |  |
| deleted\_at | timestamp |  | YES |  |
| created\_at | timestamp |  | YES |  |
| updated\_at | timestamp |  | YES |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | id |
| enrolments\_user\_id\_foreign | BTREE | NO | user\_id |
| enrolments\_round\_id\_foreign | BTREE | NO | round\_id |
| enrolments\_program\_id\_foreign | BTREE | NO | program\_id |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| enrolments\_program\_id\_foreign | enrolments | program\_id | programs | id |
| enrolments\_round\_id\_foreign | enrolments | round\_id | rounds | id |
| enrolments\_user\_id\_foreign | enrolments | user\_id | users | id |
| pt\_enrolment\_id\_foreign | pt | enrolment\_id | enrolments | id |

Facilities table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| id | int(10) unsigned |  | NO | auto\_increment |
| code | varchar(25) |  | YES |  |
| name | varchar(75) |  | NO |  |
| reg\_no | varchar(25) |  | YES |  |
| sub\_county\_id | int(10) unsigned |  | NO |  |
| mailing\_address | varchar(50) |  | YES |  |
| in\_charge | varchar(25) |  | YES |  |
| in\_charge\_phone | varchar(25) |  | YES |  |
| in\_charge\_email | varchar(25) |  | YES |  |
| longitude | decimal(5,2) |  | YES |  |
| latitude | decimal(5,2) |  | YES |  |
| deleted\_at | timestamp |  | YES |  |
| created\_at | timestamp |  | YES |  |
| updated\_at | timestamp |  | YES |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | id |
| facilities\_sub\_county\_id\_foreign | BTREE | NO | sub\_county\_id |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| facilities\_sub\_county\_id\_foreign | facilities | sub\_ounty\_id | sub\_counties | id |
| shipments\_facility\_id\_foreign | shipments | facility\_id | facilities | id |

Field-options table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| id | int(10) unsigned |  | NO | auto\_increment |
| field\_id | int(10) unsigned |  | NO |  |
| option\_id | int(10) unsigned |  | NO |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | id |
| field\_options\_field\_id\_option\_id\_unique | BTREE | YES | field\_id, option\_id |
| field\_options\_option\_id\_foreign | BTREE | NO | option\_id |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| field\_options\_field\_id\_foreign | field\_options | field\_id | fields | id |
| field\_options\_option\_id\_foreign | field\_options | option\_id | options | id |

Fields table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| id | int(10) unsigned |  | NO | auto\_increment |
| uid | varchar(25) |  | NO |  |
| title | varchar(50) |  | NO |  |
| order | smallint(6) |  | YES |  |
| tag | smallint(6) |  | NO |  |
| field\_set\_id | int(10) unsigned |  | NO |  |
| deleted\_at | timestamp |  | YES |  |
| created\_at | timestamp |  | YES |  |
| updated\_at | timestamp |  | YES |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | id |
| fields\_field\_set\_id\_foreign | BTREE | NO | field\_set\_id |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| fields\_field\_set\_id\_foreign | fields | field\_set\_id | field\_sets | id |
| field\_options\_field\_id\_foreign | field\_options | field\_id | fields | id |
| results\_field\_id\_foreign | results | field\_id | fields | id |

Field-sets table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| id | int(10) unsigned |  | NO | auto\_increment |
| title | varchar(50) |  | NO |  |
| description | varchar(100) |  | YES |  |
| order | smallint(6) |  | YES |  |
| deleted\_at | timestamp |  | YES |  |
| created\_at | timestamp |  | YES |  |
| updated\_at | timestamp |  | YES |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | id |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| fields\_field\_set\_id\_foreign | fields | field\_set\_id | field\_sets | id |

Lots table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| id | int(10) unsigned |  | NO | auto\_increment |
| round\_id | int(10) unsigned |  | NO |  |
| tester\_id | varchar(25) |  | NO |  |
| user\_id | int(10) unsigned |  | NO |  |
| deleted\_at | timestamp |  | YES |  |
| created\_at | timestamp |  | YES |  |
| updated\_at | timestamp |  | YES |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | id |
| lots\_round\_id\_foreign | BTREE | NO | round\_id |
| lots\_user\_id\_foreign | BTREE | NO | user\_id |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| lots\_round\_id\_foreign | lots | round\_id | rounds | id |
| lots\_user\_id\_foreign | lots | user\_id | users | id |
| panels\_lot\_id\_foreign | panels | lot\_id | lots | id |

Materials table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| id | int(10) unsigned |  | NO | auto\_increment |
| batch\_no | int(10) unsigned |  | NO |  |
| date\_prepared | date |  | NO |  |
| expiry\_date | date |  | NO |  |
| material\_type | smallint(6) |  | NO |  |
| original\_source | varchar(25) |  | NO |  |
| date\_collected | date |  | NO |  |
| prepared\_by | varchar(25) |  | NO |  |
| deleted\_at | timestamp |  | YES |  |
| created\_at | timestamp |  | YES |  |
| updated\_at | timestamp |  | YES |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | id |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| panels\_material\_id\_foreign | panels | material\_id | materials | id |

Non-performance table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| id | int(10) unsigned |  | NO | auto\_increment |
| title | varchar(50) |  | NO |  |
| description | varchar(100) |  | NO |  |
| deleted\_at | timestamp |  | YES |  |
| created\_at | timestamp |  | YES |  |
| updated\_at | timestamp |  | YES |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | id |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| registrations\_nonperformance\_id\_foreign | registrations | nonperformance\_id | nonperformance | id |

Options table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| id | int(10) unsigned |  | NO | auto\_increment |
| title | varchar(50) |  | NO |  |
| description | varchar(100) |  | NO |  |
| deleted\_at | timestamp |  | YES |  |
| created\_at | timestamp |  | YES |  |
| updated\_at | timestamp |  | YES |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | id |
| options\_title\_unique | BTREE | YES | title |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| field\_options\_option\_id\_foreign | field\_options | option\_id | options | id |

Panels table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| id | int(10) unsigned |  | NO | auto\_increment |
| lot\_id | int(10) unsigned |  | NO |  |
| material\_id | int(10) unsigned |  | NO |  |
| expected\_result | smallint(6) |  | NO |  |
| prepared\_by | varchar(25) |  | NO |  |
| tested\_by | varchar(25) |  | NO |  |
| deleted\_at | timestamp |  | YES |  |
| created\_at | timestamp |  | YES |  |
| updated\_at | timestamp |  | YES |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | id |
| panels\_material\_id\_foreign | BTREE | NO | material\_id |
| panels\_lot\_id\_foreign | BTREE | NO | lot\_id |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| panels\_lot\_id\_foreign | panels | lot\_id | lots | id |
| panels\_material\_id\_foreign | panels | material\_id | materials | id |

Permission-role table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| permission\_id | int(10) unsigned |  | NO |  |
| role\_id | int(10) unsigned |  | NO |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | permission\_id, role\_id |
| permission\_role\_role\_id\_foreign | BTREE | NO | role\_id |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| permission\_role\_permission\_id\_foreign | permission\_role | permission\_id | permissions | id |
| permission\_role\_role\_id\_foreign | permission\_role | role\_id | roles | id |

Permissions table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| id | int(10) unsigned |  | NO | auto\_increment |
| name | varchar(50) |  | NO |  |
| display\_name | varchar(50) |  | NO |  |
| deleted\_at | timestamp |  | YES |  |
| created\_at | timestamp |  | YES |  |
| updated\_at | timestamp |  | YES |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | id |
| permissions\_name\_unique | BTREE | YES | name |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| permission\_role\_permission\_id\_foreign | permission\_role | permission\_id | permissions | id |

Programs table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| id | int(10) unsigned |  | NO | auto\_increment |
| title | varchar(50) |  | NO |  |
| description | varchar(50) |  | NO |  |
| deleted\_at | timestamp |  | YES |  |
| created\_at | timestamp |  | YES |  |
| updated\_at | timestamp |  | YES |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | id |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| enrolments\_program\_id\_foreign | enrolments | program\_id | programs | id |

pt table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| id | int(10) unsigned |  | NO | auto\_increment |
| enrolment\_id | int(10) unsigned |  | NO |  |
| feedback | smallint(6) |  | YES |  |
| panel\_status | smallint(6) |  | NO |  |
| checks | tinyint(4) | 0 | NO |  |
| panel\_result | tinyint(4) | 0 | NO |  |
| incorrect\_results | tinyint(4) | 0 | NO |  |
| incomplete\_kit\_data | tinyint(4) | 0 | NO |  |
| incomplete\_other\_info | tinyint(4) | 0 | NO |  |
| dev\_from\_procedure | tinyint(4) | 0 | NO |  |
| use\_of\_expired\_kits | tinyint(4) | 0 | NO |  |
| invalid\_results | tinyint(4) | 0 | NO |  |
| wrong\_algorithm | tinyint(4) | 0 | NO |  |
| incomplete\_results | tinyint(4) | 0 | NO |  |
| comment | varchar(250) |  | YES |  |
| verified\_by | int(11) |  | YES |  |
| deleted\_at | timestamp |  | YES |  |
| created\_at | timestamp |  | YES |  |
| updated\_at | timestamp |  | YES |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | id |
| pt\_enrolment\_id\_foreign | BTREE | NO | enrolment\_id |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| pt\_enrolment\_id\_foreign | pt | enrolment\_id | enrolments | id |
| results\_pt\_id\_foreign | results | pt\_id | pt | id |

Registrations table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| id | int(10) unsigned |  | NO | auto\_increment |
| user\_id | int(10) unsigned |  | NO |  |
| uid | int(11) |  | NO |  |
| nonperformance\_id | int(10) unsigned |  | NO |  |
| comment | varchar(50) |  | YES |  |
| deleted\_at | timestamp |  | YES |  |
| created\_at | timestamp |  | YES |  |
| updated\_at | timestamp |  | YES |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | id |
| registrations\_user\_id\_foreign | BTREE | NO | user\_id |
| registrations\_nonperformance\_id\_foreign | BTREE | NO | nonperformance\_id |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| registrations\_nonperformance\_id\_foreign | registrations | nonperformance\_id | nonperformance | id |
| registrations\_user\_id\_foreign | registrations | user\_id | users | id |

Results table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| id | int(10) unsigned |  | NO | auto\_increment |
| pt\_id | int(10) unsigned |  | NO |  |
| field\_id | int(10) unsigned |  | NO |  |
| response | varchar(50) |  | NO |  |
| comment | varchar(50) |  | YES |  |
| deleted\_at | timestamp |  | YES |  |
| created\_at | timestamp |  | YES |  |
| updated\_at | timestamp |  | YES |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | id |
| results\_pt\_id\_foreign | BTREE | NO | pt\_id |
| results\_field\_id\_foreign | BTREE | NO | field\_id |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| results\_field\_id\_foreign | results | field\_id | fields | id |
| results\_pt\_id\_foreign | results | pt\_id | pt | id |

Roles table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| id | int(10) unsigned |  | NO | auto\_increment |
| title | varchar(50) |  | NO |  |
| display\_name | varchar(100) |  | NO |  |
| deleted\_at | timestamp |  | YES |  |
| created\_at | timestamp |  | YES |  |
| updated\_at | timestamp |  | YES |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | id |
| roles\_name\_unique | BTREE | YES | name |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| permission\_rple\_role\_id\_foreign | permission\_role | role\_id | roles | id |
| role\_user\_role\_id\_foreign | role\_user | role\_id | roles | id |

Role-user table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| user\_id | int(10) unsigned |  | NO |  |
| role\_id | int(10) unsigned |  | NO |  |
| tier | smallint(6) |  | YES |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | user\_id, role\_id |
| role\_user\_role\_id\_foreign | BTREE | NO | role\_id |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| role\_user\_role\_id\_foreign | role\_user | role\_id | roles | id |
| role\_user\_user\_id\_foreign | role\_user | user\_id | users | id |

Rounds table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| id | int(10) unsigned |  | NO | auto\_increment |
| title | varchar(50) |  | NO |  |
| description | varchar(50) |  | YES |  |
| start\_date | date |  | NO |  |
| end\_date | date |  | NO |  |
| deleted\_at | timestamp |  | YES |  |
| created\_at | timestamp |  | YES |  |
| updated\_at | timestamp |  | YES |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | id |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| bulk\_round\_id\_foreign | bulk | round\_id | rounds | id |
| enrolments\_round\_id\_foreign | enrolments | round\_id | rounds | id |
| lots\_round\_id\_foreign | lots | round\_id | rounds | id |
| shipments\_round\_id\_foreign | shipments | round\_id | rounds | id |

Shipments table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| id | int(10) unsigned |  | NO | auto\_increment |
| round\_id | int(10) unsigned |  | NO |  |
| date\_prepared | date |  | NO |  |
| date\_shipped | date |  | NO |  |
| shipper\_id | int(10) unsigned |  |  |  |
| facility\_id | int(10) unsigned |  | NO |  |
| panels\_shipped | int(5) |  | NO |  |
| date\_received | date |  | NO |  |
| panels\_received | int(5) |  | NO |  |
| condition | varchar(100) |  | NO |  |
| receiver | varchar(25) |  | NO |  |
| deleted\_at | timestamp |  | YES |  |
| created\_at | timestamp |  | YES |  |
| updated\_at | timestamp |  | YES |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | id |
| shipments\_round\_id\_foreign | BTREE | NO | round\_id |
| shipments\_shipper\_id\_foreign | BTREE | NO | shipper\_id |
| shipments\_facility\_id\_foreign | BTREE | NO | facility\_id |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| shipments\_facility\_id\_foreign | shipments | facility\_id | facilities | id |
| shipments\_shipper\_id\_foreign | shipments | shipper\_id | shippers | id |
| shipments\_round\_id\_foreign | shipments | round\_id | rounds | id |

Shippers table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| id | int(10) unsigned |  | NO | auto\_increment |
| shipper\_type | smallint(6) |  | NO |  |
| name | varchar(50) |  | NO |  |
| contact | varchar(25) |  | NO |  |
| phone | varchar(12) |  | YES |  |
| email | varchar(25) |  | YES |  |
| deleted\_at | timestamp |  | YES |  |
| created\_at | timestamp |  | YES |  |
| updated\_at | timestamp |  | YES |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | id |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| shipments\_shipper\_id\_foreign | shipments | shipper\_id | shippers | id |

Sub-counties table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| id | int(10) unsigned |  | NO | auto\_increment |
| name | varchar(25) |  | NO |  |
| county\_id | int(10) unsigned |  | NO |  |
| deleted\_at | timestamp |  | YES |  |
| created\_at | timestamp |  | YES |  |
| updated\_at | timestamp |  | YES |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | id |
| sub\_counties\_county\_id | BTREE | NO | county\_id |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| facilities\_sub\_county\_county\_id\_foreign | facilities | sub\_county\_id | sub\_counties | id |
| sub\_counties\_county\_id\_foreign | sub\_counties | county\_id | counties | id |

Users table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Columns | | | | |
| Column | Type | Default Value | Nullable | Extra |
| id | int(10) unsigned |  | NO | auto\_increment |
| name | varchar(25) |  | NO |  |
| gender | tinyint(4) |  | NO |  |
| email | varchar(50) |  | YES |  |
| phone | varchar(15) |  | YES |  |
| address | varchar(50) |  | YES |  |
| username | varchar(25) |  | NO |  |
| password | varchar(100) |  | NO |  |
| image | varchar(100) |  | YES |  |
| uid | int(10) |  | YES |  |
| remember\_token | varchar(100) |  | YES |  |
| deleted\_at | timestamp |  | YES |  |
| created\_at | timestamp |  | YES |  |
| updated\_at | timestamp |  | YES |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Indexes | | | |
| Key | Type | Unique | Columns |
| PRIMARY | BTREE | YES | id |
| users\_username\_unique | BTREE | YES | username |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Foreign keys | | | | |
| Name | Table | Column | Referenced Table | Referenced Column |
| bulk\_user\_id\_foreign | bulk | user\_id | users | id |
| bulk\_sms\_settings\_user\_id\_foreign | bulk\_sms\_settings | user\_id | users | id |
| enrolments\_user\_id\_foreign | enrolments | user\_id | users | id |
| lots\_user\_id\_foreign | lots | user\_id | users | id |
| registrations\_user\_id\_foreign | registrations | user\_id | users | id |
| role\_user\_user\_id\_foreign | role\_user | user\_id | users | id |