Data Dictonary:

Case

Table comments: Case table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Null** | **Default** | **Comments** |
| caseid | mediumint(6) | No |  | Case ID |
| badge\_num | mediumint(6) | No |  | Badge Number |
| ein\_ssn | mediumint(9) | No |  | EIN OR SSN |
| client\_id | mediumint(9) | No |  | Client ID |
| status | int(1) | No |  | Case status (open closed) |
| license\_type | varchar(15) | No |  | type of license |
| positionofapplicant | varchar(30) | No |  | position of application |
| renewal | varchar(1) | No |  | is renwal 1 = true 0 = false |
| attachments | mediumblob | No |  | file attachment |

applicants

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Null** | **Default** | **Comments** |
| EIN\_SSN | int(9) | No |  | ein or ssn |
| app\_fname | varchar(25) | No |  | first name |
| app\_lname | varchar(30) | No |  | last name |
| app\_cname | varchar(50) | No |  | company name |
| address1 | varchar(25) | No |  | address 1 |
| address2 | varchar(25) | No |  | address 2 |
| city | varchar(30) | No |  | city |
| state | varchar(2) | No |  | state code |
| zip | int(5) | No |  | zip |
| cell\_num | mediumint(10) | No |  | cell number |
| lan\_num | mediumint(10) | No |  | land line |
| is\_company | int(2) | No |  | is a company 1 = true 0 = false |
| dob | date | Yes | *NULL* | date of birth / company start |
| attachments | mediumblob | Yes | *NULL* | file attachment |

clients

Table comments: Client Table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Null** | **Default** | **Comments** |
| client\_id | varchar(6) | No |  | client id |
| client\_fname | varchar(25) | No |  | first name |
| client\_lname | varchar(30) | No |  | last name |
| client\_phone | varchar(10) | No |  | phone number |
| client\_email | varchar(50) | No |  | email |
| client\_address | varchar(30) | No |  | address 1 |
| client\_address2 | varchar(25) | No |  | address 2 |
| client\_state | varchar(2) | No |  | state code |
| client\_zip | varchar(5) | No |  | state zip |

users

Table comments: user table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Type** | **Null** | **Default** | **Comments** |
| badge\_num | mediumint(6) | No |  | Badge number |
| fname | varchar(25) | No |  | user first name |
| lname | varchar(30) | No |  | user last name |
| cell\_phone | mediumint(10) | No |  | cell phone |
| desk\_extension | mediumint(10) | No |  | desk extension |
| rank | varchar(12) | No |  | user rank |

SQL CODE:

applicants table:

create table `applicants` (

`ein\_ssn` int( 9 ) not null ,  
`applicant\_fname` varchar( 25 ) not null ,  
`applicant\_lname` varchar( 30 ) not null ,  
`applicant\_cname` varchar( 50 ) not null ,  
`address1` varchar( 30 ) not null ,  
`address2` varchar( 15 ) not null ,  
`city` varchar( 25 ) not null ,  
`state` varchar( 2 ) not null ,  
`zip` varchar( 5 ) not null ,  
`cell\_num` varchar( 9 ) not null ,  
`lan\_num` varchar( 9 ) not null ,  
`is\_company` int( 1 ) not null ,  
`dob` date null ,  
`attachments` longblob null ,  
primary key ( `ein\_ssn` )

) engine = myisam comment = 'applicants\_table';

user table:

create table `users` (

`badge\_num` mediumint( 6 ) not null comment 'badge number',  
`fname` varchar( 25 ) not null comment 'user first name',  
`lname` varchar( 30 ) not null comment 'user last name',  
`cell\_phone` mediumint( 10 ) not null comment 'cell phone',  
`desk\_extension` mediumint( 10 ) not null comment 'desk extension',  
`rank` varchar( 12 ) not null comment 'user rank',  
primary key ( `badge\_num` )

) engine = myisam comment = 'user table';

case table:

create table `case` (

`caseid` mediumint( 6 ) not null comment 'case id',  
`badge\_num` mediumint( 6 ) not null comment 'badge number',  
`ein\_ssn` mediumint( 9 ) not null comment 'ein or ssn',  
`client\_id` mediumint( 9 ) not null comment 'client id',  
`status` int( 1 ) not null comment 'case status (open closed)',  
`license\_type` varchar( 15 ) not null comment 'type of license',  
`positionofapplicant` varchar( 30 ) not null comment 'position of application',  
`renewal` varchar( 1 ) not null comment 'is renwal 1 = true 0 = false',  
`attachments` mediumblob not null comment 'file attachment',  
primary key ( `caseid` )

) engine = myisam comment = 'case table';

Client table:

create table `clients` (

`client\_id` varchar( 6 ) not null comment 'client id',  
`client\_fname` varchar( 25 ) not null comment 'first name',  
`client\_lname` varchar( 30 ) not null comment 'last name',  
`client\_phone` varchar( 10 ) not null comment 'phone number',  
`client\_email` varchar( 50 ) not null comment 'email',  
`client\_address` varchar( 30 ) not null comment 'address 1',  
`client\_address2` varchar( 25 ) not null comment 'address 2',  
`client\_state` varchar( 2 ) not null comment 'state code',  
`client\_zip` varchar( 5 ) not null comment 'state zip'

) engine = myisam comment = 'client table';