**Table Design**

**Table 1:login**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** | **Description** |
| login\_id | int(11) | Primary key | Uniquely identify |
| reg\_id | int(11) | Foreign key | Uniquely identify the registered users |
| username | varchar(50) | Not null | Username for login |
| password | varchar(100) | Not null | Password for login |
| user\_type | varchar(20) | Not null | Type of the registered user |
| Status | tinyint(4) | Not null | Whether the user is approved or rejected |

**Table 2:reg\_tb**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** | **Description** |
| Id | int(11) | Primary key | Uniquely identify |
| Name | varchar(20) | Not null | Name of the student/tutor |
| Dob | date | Not null | Dob of the student/tutor |
| Address | varchar(50) | Not null | Address of the student/tutor |
| Place | varchar(50) | Not null | Place of the student/tutor |
| Phone | bigint(11) | Not null | Mobile number of the student/tutor |
| Email | varchar(50) | Not null | Email of the student/tutor |
| user\_type | varchar(20) | Not null | Type of the user |
| Status | int(11) | Not null | Whether the student/tutor is approved or rejected |

**Table3:language\_tb**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** | **Description** |
| C\_Id | int(11) | Primary key | Uniquely identify |
| Language | varchar(20) | Not null | Category of the course |

**Table 4:course\_tb**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** | **Description** |
| course\_id | int(11) | Primary key | Uniquely identify |
| C\_id | int(11) | Foreign key | Uniquely identify the category table |
| Course | varchar(50) | Not null | Course name |
| Duration | varchar(100) | Not null | Duration of the course |
| Details | varchar(100) | Not null | Details of the course |
| Documents | varchar(100) | Not null | Uploaded documents |
| Contact | varchar(100) | Not null | Contact |
| Fees | varchar(20) | Not null | Fees of the course |

**Table 5:quiz\_tb**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** | **Description** |
| quiz\_id | int(11) | Primary key | Uniquely identify |
| C\_id | int(11) | Foreign key | Uniquely identify the course table |
| question | Varchar(100) | Not null | Storing all your questions |
| is\_active | enum(0,1) | Not null | Display only active questions |

**Table 6:choice\_tb**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** | **Description** |
| choice\_id | int(11) | Primary key | Uniquely identify |
| quiz\_id | int(11) | Foreign key | Uniquely identify the quiz table |
| Choice | Varchar(50) | Not null | Score of the quiz |
| is\_right\_choice | enum(0,1) | Not null | what choice is the right answer for particular question. |

**Table 7:answer\_tb**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** | **Description** |
| answer\_id | int(11) | Primary key | Uniquely identify |
| quiz\_id | int(11) | Foreign key | Uniquely identify the quiz table |
| login\_id | int(11) | Foreign key | Uniquely identify the login table |
| answer | varchar(50) | Not null | answer of the quiz |
| is\_active | enum(0,1) | Not null | answer choice is right/not |

**Table 8:notification\_tb**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** | **Description** |
| notification\_id | int(11) | Primary key | Uniquely identify |
| reg\_id | int(11) | Foreign key | Uniquely identify the registration table |
| Rece\_id | int(11) | Not null | Receiver id |
| time | int(11) | Not null | Time of the notification sent |
| date | date | Not null | Date of the notification sent |
| notification | varchar(50) | Not null | Notification |
| Status | varchar(100) | Not null | Read/not |

**Table 9:upload\_tb**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** | **Description** |
| lesson\_id | int(11) | Primary key | Uniquely identify |
| C\_id | int(11) | Foreign key | Uniquely identify the course table |
| Tutorial | varchar(50) | Not null | Tutorial points |

**Table 10:tutor\_tb**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** | **Description** |
| tutor\_id | int(11) | Primary key | Uniquely identify |
| C\_id | int(11) | Foreign key | Uniquely identify the course table |
| tutor | varchar(50) | Not null | Tutor details |
| limit | varchar(50) | Not null | Limit of students |

**Table 11:appointment\_tb**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** | **Description** |
| App\_id | int(11) | Primary key | Uniquely identify |
| App\_date | date | Not null | Appointment date |
| App\_Time | varchar(50) | Not null | Appointment time |
| tutor\_id | int(11) | Foreign key | Uniquely identify the tutor table |

**Table 12: payment\_tb**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** | **Description** |
| pay\_id | int(11) | Primary key | Uniquely identify |
| reg\_id | int(11) | Foreign key | Uniquely identify the register table |
| amount | int(11) | Not null | Amount details |
| bank | varchar(50) | Not null | Bank details |
| card | bigint(11) | Not null | Card details |
| cvv | int(11) | Not null | CVV number |