**Tables**

**Table Name: - Login**

**Primary Key:**-**Password**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Description** | **Data Type** | **Constraint** |
| username | User Name | varchar(50) | Not Null  Primary Key |
| password | Password | varchar(50) | Not Null |
| Utype | Admin/program officer/secretary/volunteer | varchar(50) | Not Null |
| status | status | int | Not null |

**Table Nam:-Registration**

**Primary Key:**-**Admision no**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Description** | **Data Type** | **Constraint** |
| Name | student Name | varchar(50) | Not Null |
| Admission no | Register no | int | Not Null  Primary Key |
| address | Address | varchar(MAX) | Not Null |
| phoneno | Phone NO | bigint | Not Null |
| Emailed | Email ID | varchar(50) | Not Null |
| Dob | Date of Birth | date | Not Null |
| Gender | Gender | varchar(50) | Not Null |
| Blood group | Blood Group | varchar(50) | Not Null |
| Dept. name | Department name | int | Not Null |
| Experience | experience | Varchar(20) | Not Null |
| semester | semester | int | Not Null |
| Academicyear | Academic year | varchar(50) | Not Null |
| photo | Personal photo | image | Not Null |
| password | password | varchar(50) | Not Null |
| status | Approved/disapproved | varchar(50) | Not Null |

**Table Name: -Notice**

**Primary key:Notice ID**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Description** | **Data Type** | **Constraint** |
| Notice id | Notice ID | int | Not null  Primary key |
| place | place | varchar(50) | Not null |
| Date | Date | date | Not Null |
| Time | time | time | Not Null |
| matter | matter | varchar(500) | Not Null |

**Table Name: Gallery**

**Foreign key: Acivity id**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Description** | **Data Type** | **Constraint** |
| Activity id | int | int | Not null  Foreign  key |
| image | image | image | Not null |
| video | video | Mp4 | Not null |
| status | status | int | Not null |

**Table Name:- FAQ**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Description** | **Data Type** | **Constraint** |
| **Faqid** | **faqid** | **int** | **Primary key** |
| Question | Question | Varchar(100) | Not null |
| Answers | Answers | varchar(500) | Not null |

**Table Name:-Activity**

**Primary Key: Activity id**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Description** | **Data Type** | **Constraint** |
| Activity id | Activity ID | varchar(50) | Not null  Primary key |
| Activity name | Activity name | varchar(50) | Not null |
| place | place | varchar(50) | Not null |
| date | date | date | Not null |
| time | time | time | Not null |
| Volunteer’s no | Number of volunteers need | int | Not null |
| Hour of work | Hour of work | float | Not null |
| description | description | Varchar(500) | Not null |
| status | Approve or not | int | Not null |

**Table Name:-Suggestion**

**Foreign Key: id**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Description** | **Data Type** | **Constraint** |
| id | id | int | Not null  Foreign key |
| suggestion | suggestion | Varchar(500) | Not null |
| status | status | int | Not null |

**Table Name: -Attendance**

**Primary Key: attid**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Description** | **Data Type** | **Constraint** |
| attid | Attendance ID | int | Not null  Primary Key |
| Admission no | Student admission no | int | Not null  Foreign Key |
| Activity id | Activity id | Varchar(150) | Not Null  Foreign Key |
| attendance | Present/absent | int | Not Null |

**Table Name:Application**

**Primary key:app id**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Description** | **Data Type** | **Constraint** |
| Application id | Application ID | int | Not null  Primary key |
| Application | Application name | varchar(50) | Not null |
| place | place | varchar(50) | Not null |
| date | date | date | Not null |
| time | time | time | Not null |
| status | status | int | Not null |