**DS FOR ALUMNI TRACKING:-**

1. **alumni\_master (sign up for alumni member) :-**

|  |  |  |
| --- | --- | --- |
| **column name** | **data type** | **default** |
| user\_id (*primary*) | int | none |
| email | varchar (*100*) | none |
| password | varchar (*50*) | none |
| username | varchar (*100*) | none |
| stutus | int (0 or 1) | none |

1. **alumni\_profile (contain other information about alumni member) :-**

|  |  |  |
| --- | --- | --- |
| **column name** | **data type** | **default** |
| profile\_id (*primary*) | int | none |
| user\_id (foreign) | Int (20) | none |
| profile\_picture | varchar (*500*) | none |
| cover\_background | varchar (*500*) | none |
| phone\_number | Int (*20*) | none |
| address | varchar (*400*) | none |
| dob | date | none |
| gender | varchar (*50*) | none |

1. **alumni\_education (contain information about alumni member education) :-**

|  |  |  |
| --- | --- | --- |
| **column name** | **data type** | **default** |
| edu\_id (*primary*) | int | none |
| user\_id (*foreign*) | Int (*20*) | none |
| field\_study | varchar (*200*) | none |
| institute\_name | varchar (*200*) | none |
| study\_startDate | date | none |
| study\_endDate | date | none |
| result (percentage) | int (10) | none |

1. **alumni\_work\_detail (contain information about alumni member work details) :-**

|  |  |  |
| --- | --- | --- |
| **column name** | **data type** | **default** |
| work\_id (*primary*) | int | none |
| user\_id (*foreign*) | int (*20*) | none |
| job\_title | varchar (*200*) | none |
| company\_name | varchar (*200*) | none |
| company\_location | varchar (*200*) | none |
| job\_startDate | date | none |
| job\_endDate | date | none |
| role | varchar (*200*) | none |

1. **alumni\_skill (contain information about alumni member skills) :-**

|  |  |  |
| --- | --- | --- |
| **column name** | **data type** | **default** |
| skill\_id (*primary*) | int | none |
| user\_id (*foreign*) | int (*20*) | none |
| skill\_name | varchar (*100*) | none |
| skill\_level | int (10) | none |

1. **alumni\_associate (contain information about alumni member alumni association) :-**

|  |  |  |
| --- | --- | --- |
| **column name** | **data type** | **default** |
| asso\_id (*primary*) | int | none |
| user\_id (*foreign*) | int (*20*) | none |
| institute\_id (foriegn) | int (*20*) | none |
| join\_date | date | none |
| status | int (*0 or 1*) | none |

|  |  |  |
| --- | --- | --- |
| **column name** | **data type** | **default** |
| org\_id (*Primary*) | int | none |
| email | varchar (*200*) | none |
| password | varchar (*50*) | none |

1. **organization \_master (contain info about organization sign up) :-**
2. **organization\_info (contain onformation about organization) :-**

|  |  |  |
| --- | --- | --- |
| **column name** | **data type** | **default** |
| org\_id (*Primary*) | int | none |
| org\_name | varchar (*500*) | none |
| org\_name | varchar (*500*) | none |
| org\_description | varchar (*500*) | none |
| address | varchar (*500*) | none |
| contact | int (*20*) | none |

|  |  |  |
| --- | --- | --- |
| **column name** | **data type** | **default** |
| id (*primary*) | int | none |
| org\_id (*foriegn*) | int (*20*) | none |
| user\_id (*foreign*) | int (20) | none |
| join\_date | date | none |
| status | int (0 or 1) | none |

1. **alumni\_member (contain information about joined member) :-**

**FUNCTIONAL REQUIRENMENT**

1. **alumni\_master** **:-**

* when user sign up then add the data in table.
* alumni member can deactive his account.
* Admin can view,edit and deactive the alumni member.

1. **alumni\_profile :-**
   * After alumni sign up alumni add his profile info.
   * alumni member can edit and delete the data.
   * Organization and admin can view only.
2. **alumni\_education :-**
   * Alumni can add multiple education data and edit and delete.
3. **alumni\_work\_detail :-**
   * Alumni can add multiple work detail data and edit and delete.
4. **alumni\_skill :-**
   * Alumni can add multiple his skills data and edit and delete.
5. **alumni\_associate :-**
   * Alumni member can request for join alumni member in particular organization.
   * In this table date are automatic fill up when organization accept his request.
   * Status can change (0 or 1 or 2) alumni member and organization also.
   * Status == 0 request pending
   * Status == 1 request accepted
   * Status == 2 request cancel
6. **organization \_master :-**
   * for organization sign up information.
7. **organization\_info :-**
   * organization can add information after sign up.
   * organization can edit and delete it`s information.
   * Alumni meber can only view organization profile.
8. **alumni\_member :-**
   * organization can add multiple alumni member.
   * Organization can delete alumni member.