**Table Design of Online Job Portal**

1. tbl\_Login

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD NAME | FIELD TYPE | SIZE | DESCRIPTION |
| log\_id | int | 5 | Login id |
| Email | varchar | 20 | User email |
| Password | varchar | 10 | User password |
| User\_type | varchar | 5 | User type |
| Status | Int | 5 | status |

Primary key: log\_id

1. tbl\_Employer

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD NAME | FIELD SIZE | SIZE | DESCRIPTION |
| e\_id | Int | 5 | Employer id |
| log\_id | Int | 5 | Login id |
| ind\_id | Int | 5 | Industry id |
| add\_id | Int | 5 | Address id |
| e\_name | Varchar | 20 | Employer name |
| Executive | Varchar | 20 | Executive name |
| Phone | Int | 15 | Phone number of executive |
| Email | Varchar | 30 | Executive email id |
| Profile | Varchar | 100 | Company profile |
| Logo | Varchar | 50 | Company logo |
| Status | Int | 2 | status |

Primary key: e\_id

Foreign key: log\_id , ind\_id , add\_id

1. tbl\_Jobseeker

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD NAME | FIELD TYPE | SIZE | DESCRIPTION |
| js\_id | int | 5 | Jobseeker id |
| add\_id | int | 5 | Address id |
| log\_id | int | 5 | Login id |
| skill\_id | int | 5 | Skills id |
| Name | varchar | 20 | Jobseeker name |
| Phone | int | 15 | Jobseeker phone number |
| Email | varchar | 30 | Jobseeker email id |
| experience | varchar | 10 | Jobseeker experience |
| Ug | varchar | 20 | Under graduation |
| Pg | varchar | 20 | Post graduation |
| other\_qual | varchar | 20 | Other qualification |
| Dob | date | 10 | Date of birth |
| Photo | varchar | 20 | Jobseeker photo |
| Resume | varchar | 20 | Jobseeker resume |
| Status | int | 2 | Status |

Primary key: js\_id

Foreign key: add\_id , log\_id , skill\_id

1. tbl\_Jobs

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD NAME | FIELD TYPE | SIZE | DESCRIPTION |
| job\_id | int | 5 | Job id |
| e\_id | int | 5 | Employer id |
| skill\_id | int | 5 | Skills id |
| Title | varchar | 10 | Job title |
| job\_des | varchar | 30 | Job description |
| Location | varchar | 20 | Job location |
| vacc\_no | int | 5 | Vacancy number |
| Experience | varchar | 10 | Job experience needed |
| basic\_pay | int | 10 | Basic payment |
| ug\_qual | varchar | 20 | Under graduation qualification |
| pg\_qual | varchar | 20 | Post graduation qualification |
| post\_date | date | 10 | Posting date of job |
| last\_date | date | 10 | Last date to apply |
| Status | int | 2 | Status |

Primary key: job\_id

Foreign key: e\_id , skill\_id

1. tbl\_application

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD NAME | FIELD TYPE | SIZE | DESCRIPTION |
| app\_id | int | 5 | Application id |
| js\_id | int | 5 | Jobseeker id |
| job\_id | int | 5 | Job id |
| date\_applied | date | 10 | Date applied |
| Status | int | 2 | status |

Primary key: app\_id

Foreign key: js\_id , job\_id

1. tbl\_address

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD NAME | FIELD TYPE | SIZE | DESCRIPTION |
| add\_id | int | 5 | Address id |
| e\_id | int | 5 | employer |
| js\_id | int | 5 | Jobseeker id |
| dist\_id | Int | 5 | District id |
| state\_id | Int | 5 | State id |
| building\_name | Varchar | 20 | Building name |
| building\_no | Int | 10 | Building number |
| Street | Varchar | 10 | Street |
| City | Varchar | 10 | City |
| Pin\_code | Int | 10 | Pin code |
| Status | Int | 2 | Status |

Primary key: add\_id

Foreign key: e\_id , js\_id , state\_id , dist\_id

1. tbl\_District

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD NAME | FIELD TYPE | SIZE | DESCRIPTION |
| dist\_id | int | 5 | District id |
| dist\_name | varchar | 10 | District name |
| Status | int | 2 | Status |

Primary key: dist\_id

1. tbl\_State

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD NAME | FIELD TYPE | SIZE | DESCRIPTION |
| state\_id | int | 5 | State id |
| state\_name | int | 10 | State name |
| Status | int | 2 | status |

Primary key: state\_id

1. tbl\_Skill

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD NAME | FIELD TYPE | SIZE | DESCRIPTION |
| skill\_id | int | 5 | Skill id |
| os\_id | int | 5 | Other skills id |
| skill\_type | varchar | 20 | Skill type |
| Status | int | 2 | status |

Primary key: skill\_id

Foreign key: os\_id

1. tbl\_Other skill

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD NAME | FIELD TYPE | SIZE | DESCRIPTION |
| os\_id | int | 5 | Other skill id |
| other\_skill | varchar | 20 | Other skill |
| Status | int | 2 | status |

Primary key: os\_id

1. tbl\_Industry

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD NAME | FIELD TYPE | SIZE | DESCRIPTION |
| ind\_id | int | 5 | Industry type |
| ind\_type | varchar | 20 | Industry type |
| Status | int | 2 | Status |

Primary key: ind\_id

1. tbl\_Interview detail

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD NAME | FIELD TYPE | SIZE | DESCRIPTION |
| int\_id | int | 5 | Interview id |
| rp\_id | int | 5 | Recruitment process id |
| Date | date | 10 | Date of interview |
| Time | varchar | 10 | Time of interview |
| Venue | varchar | 50 | Venue of interview |
| Status | int | 2 | Status |

Primary key: int\_id

Foreign key: rp\_id

1. tbl\_Recruitment process

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD NAME | FIELD TYPE | SIZE | DESCRIPTION |
| rp\_id | int | 5 | Recruitment process id |
| ic\_id | int | 5 | Interview category id |
| job\_id | int | 5 | Job id |
| no\_level | int | 5 | Number of levels |
| Description | varchar | 10 | Description of interview level |
| Status | int | 2 | status |

Primary key: rp\_id

Foreign key: ic\_id , job\_id

1. tbl\_Interview category

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD NAME | FIELD TYPE | SIZE | DESCRIPTION |
| ic\_id | int | 5 | Interview category id |
| interview\_type | varchar | 10 | Interview types |
| Status | int | 2 | Status |

Primary key: ic\_id

1. tbl\_Shor tlist

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD NAME | FIELD TYPE | SIZE | DESCRIPTION |
| sl\_id | int | 5 | Short list id |
| js\_id | int | 5 | Jobseeker id |
| job\_id | int | 5 | Job id |
| round \_name | varchar | 10 | Interview round name |
| next\_round | varchar | 10 | Next round name |
| Status | int | 2 | Status |

Primary key: s\_id

Foreign key: js\_id , job\_id

1. tbl\_Video upload

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD NAME | FIELD TYPE | SIZE | DESCRIOTION |
| v\_id | int | 5 | Video upload id |
| Title | varchar | 20 | Video title |
| Description | varchar | 50 | Video description |
| Path | varchar | 20 | Video path |
| Status | int | 2 | Status |

Primary key: v\_id