1. **tbl\_admin**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl.No** | **Field name** | **Data type** | **Description** | **Constraints** |
| 1 | Admin\_id | Int | Used to add, edit, or delete employer, police station and worker | Primary Key |
| 2 | Name | Varchar(30) | Name of admin. It is a single person. |  |
| 3 | Country | Varchar(30) | Country of admin lives. |  |
| 4 | State | Varchar(30) | State of admin lives. |  |
| 5 | Phone | Varchar(10) | Phone number of admin. |  |
| 6 | Mobile | Varchar(10) | Mobile number of admin. |  |
| 7 | Email\_id | Varchar(35) | Email\_id is the user name of admin. |  |
| 8 | Password | Varchar(35) | Password used only admin. |  |

**2. tbl\_employer**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl.No** | **Field name** | **Data type** | **Description** | **Constraints** |
| 1 | Emp\_id | Int | To uniqually identify the employer. | Primary key |
| 2 | Emp\_Name | Varchar(20) | Name of employer. |  |
| 3 | Gender | Varchar(15) | Gender of employer. |  |
| 4 | Firm\_name | Varchar(20) | Name of place for job done. |  |
| 5 | Aadhar\_number | Varchar(30) | Aadhar number of an employer. |  |
| 6 | DOB | Date | Date of birth of an employer for identify the age. |  |
| 7 | Emp\_address | Varchar(300) | Address of an employer. |  |
| 8 | Place | Varchar(35) | Place of firm situated. |  |
| 9 | Phone | Varchar(10) | Phone number of employer. |  |
| 10 | Mobile | Varchar(10) | Mobile number of employer. |  |
| 11 | Email\_id | Varchar(100) | Email\_id of employer. |  |
| 12 | Password | Varchar(35) | Password of employer which is only known by the employer. |  |
| 13 | Status | Varchar(300) | Status of employer |  |

**3.tbl\_myworker**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl.No** | **Field name** | **Data type** | **Description** | **Constraints** |
| 1 | Emp\_id | Int | Id of of employer. It gives the details of tbl\_employer table. | Foreign key |
| 2 | Worker\_id | Int | Id if worker. It gives the details of tbl\_worker table. | Foreign key |
| 3 | Date | Date | Date of worker who entered any employer. |  |
| 4 | Status | Varchar(300) | Status about worker. |  |

**4.tbl\_NOC**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl.No** | **Field name** | **Data type** | **Description** | **Constraints** |
| 1 | NOC\_id | int | Uniquely identify each worker’s crime details. | Primary Key |
| 2 | Worker\_id | Int | Used to enter the details of worker. | Foreign key |
| 3 | Station\_id | Int | Used to add the crime details of worker. It is done by police station. | Foreign key |
| 4 | Date | Date | Date of NOC added. |  |
| 5 | Crime\_details | Varchar(300) | Crime details about worker. |  |
| 6 | Status | Varchar(300) | Status of NOC. |  |

**5.tbl\_worker**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl.No** | **Field name** | **Data type** | **Description** | **Constraints** |
| 1 | Worker\_id | Int | To uniquely identify each worker. | Primary Key |
| 2 | Worker\_name | Varchar(35) | To store the name of worker. |  |
| 3 | Gender | Varchar(35) | Gender of worker |  |
| 4 | DOB | Date | Date of birth of worker. |  |
| 5 | Aadhar\_number | Varchar(30) | Aadhar number of worker. It is a proof of worker details. |  |
| 6 | Registration\_date | Date | Date of worker who registered for finding job. |  |
| 7 | Place | Varchar(30) | Place of worker. |  |
| 8 | Address | Varchar(300) | Address of worker. |  |
| 9 | Languages\_known | Varckar(300) | Number languages known for the worker. |  |
| 10 | Phone | Varchar(10) | Phone number of worker. |  |
| 11 | Mobile | Varchar(10) | Mobile number of worker. |  |
| 12 | Email\_Id | Varchar(100) | Email\_id of worker. |  |
| 13 | Status | Varchar(300) | Status of worker. |  |

**6.tbl\_vacancy**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl.no** | **Field name** | **Data type** | **Description** | **Constraints** |
| 1 | Vacancy\_id | Int | Uniquely find the vacancy of each site. | Primary Key |
| 2 | Date | Date | Date of vacancy allowed. |  |
| 3 | Emp\_id | Int | Used to add the employer details. | Foreign key |
| 4 | DateFrom | Date | Vacancy started date. |  |
| 5 | DateTo | Date | Vacancy ending date. |  |
| 6 | Description | Varchar(300) | Description about vacancy. |  |
| 7 | Status | Varchar(300) | Status about vacancy. |  |

**7.tbl\_feedback**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl.No** | **Field name** | **Data type** | **Description** | **Constraints** |
| 1 | Feedback\_id | Int | Uniquely store each feedback. | Primary Key |
| 2 | Date | Date | Date of each feedback added. |  |
| 3 | Emp\_id | Int | Used to add employer details. F[k]. | Foreign Key |
| 4 | Feedback\_title | Varchar(100) | Title of each feedback. |  |
| 5 | Feedback\_description | Varchar(300) | Description about each feedback |  |
| 6 | Status | Varchar(300) | Status of feedback. |  |

**8.tbl\_jobdetails**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl.No** | **Field name** | **Data type** | **Description** |  |
| 1 | Job\_id | Int | Uniquely store each job details. | Primary key |
| 2 | Emp\_id | Int | Used to add employer details. | Foreign key |
| 3 | Job\_details | Varchar(300) | Description about each job. |  |

**9.tbl\_workersheddule**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl.No** | **Field name** | **Data type** | **Description** | **Constraints** |
| 1 | Sheddule\_id | Int | Uniquely store each worker’s sheddule. | Primary key |
| 2 | Emp\_id | Int | Used to add employer details. | Foreign key |
| 3 | Worker\_id | int | Used to add workers details | Foreign key |
| 4 | Job\_details | Varchar(40) | Description about each job |  |
| 5 | Salary | float | Salary of each work. |  |
| 6 | Time\_from | datetime | Starting time of each job. |  |
| 7 | Time\_to | datetime | End time of each job. |  |
| 8 | Status | Varchar(10) | Status of work sheddule. |  |

**10.tbl\_complaint**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl.No** | **Field name** | **Data type** | **Description** | **Constraints** |
| 1 | Emp\_id | int | Id of emp | Foreign key |
| 2 | Complaint | Varchar(50) | Complaint of worker given by emp |  |
| 3 | Cmp\_date | Date | Date |  |

**11.tbl\_policestation**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl.No** | **Field name** | **Data type** | **Description** | **Constraints** |
| 1 | Station\_id | int | Id of station | Primary key |
| 2 | Branch | Varchar(50) | Branch of each police station |  |
| 3 | Address | Varchar(50) | Address |  |
| 4 | Phone\_no | Varchar(10) | Phone number |  |
| 5 | Mobile | Varchar(10) | Mobile phone |  |
| 6 | District | Varchar(50) | District of police station |  |
| 7 | City | Varchar(50) | City of police station |  |
| 8 | State | Varchar(50) | State of police station |  |
| 9 | Email\_id | Varchar(50) | Email id of police station |  |
| 10 | Password | Varchar(50) | Password |  |