

# DATABASE DESIGN

## 1. Table Name : User login

Table Description : Table contains user login details

Field Name	Data type	Constraints	Comments
uid	varchar(20)	Primary key	Login Id of user
name	varchar(20)	Not null	Name of user
Email id	Varchar(20)	Not null	Uer email id
password	varchar(15)	Not null	User Password
role	varchar(15)	Not null	Service required

## 2. Table Name : Workers registration

Table Description : Table contains different user registration details.

Field Name	Data type	Size	Constraints	comments
eid	varchar	20	Primary key	Login id
name	varchar	15	Not null	Name of worker
Aadhar no	int	12	Not null	Aadhar no of worker
email	varchar	20	Not null	email of worker
name	varchar	20	Not null	name
phno	int	10	Not null	Phone no of worker
role	varchar	20	Not null	Type of service providing

## 3. Table Name : admin login

Table Description : Table contains different user registration details.

Field Name	Data type	Constraints	Comments
adminid	varchar(20)	Primary key	Login id of Admin
password	varchar(20)	Not null	Login Password
name	varchar(20)	Not null	Admin name

#### 4. Table Name : worker allocation

Table Description : Table contains worker allocation details.

Field name	Data type	Constraints	Comment
worker_id	int(20)	Primary key	Unique id for employee
Name	varchar(30)	Not null	Name of employee
Role	varchar(30)	Not null	Type of service provided
Date & Time	date	Not null	Preferred time of work
Duration	varchar(20)	Not null	Expected duration
Salary	int(10)	Not null	Salary of employee

#### 5. Table Name : Complaint table

Table Description : Table contains details of complaint.

Field name	Data types	Constraints
cid	int(12)	Primary key
complaint	varchar(50)	Not null
Date	varchar(30)	Not null
Time	varchar(15)	Not null
Username	varchar(5)	Not null
Reply	varchar(50)	Not null

#### 6. Login table

Field name	Data types	Keys
Email	varchar(50)	Foreign key
Password	varchar(20)	
Type	varchar(20)	
Status	varchar(20)	

#### 7. Feedback Table

Field name	Data types	Constraints
fid	int(5)	Primary key
Feedback	varchar(20)	-
Time	varchar(50)	-
Date	varchar(50)	-
Username	varchar(50)	Foreign key

8.Customer registration table

Field name	Data types	Constraints
Name	varchar(5)	-
Address	varchar(30)	-
Email	varchar(50)	Primary key
Contact	varchar(10)	-