## **D-Commune**

## **Tables**

Table no : 1 Login

Field name	Datatype	Constraints
login_id	int(50)	Primary key
email	varchar(50)	
password	varchar(16)	
type	varchar(20)	
status	varchar(1)	

## Table no: 2 User registration

Field name	Datatype	Constraints
user_id	int(50)	Primary key
username	varchar(50)	
email	varchar(50)	
phone	number(10)	
panchayat	varchar(50)	
landmark	varchar(50)	
password	varchar(16)	
proof_number	int(12)	

Table no: 3 Organisation registration

Field name	Datatype	Constraints
org_id	int(50)	Primary key
org_name	varchar(50)	
email	varchar(50)	
phone	number(10)	
panchayat	varchar(50)	
landmark	varchar(50)	
password	varchar(16)	
Head_name	varchar(20)	
lisence_number	int(16)	

**Table no : 4 Centre registration** 

Field name	Datatype	Constraints
centre_id	int(50)	Primary key
centre_name	varchar(50)	
email	varchar(50)	
phone	number(10)	
panchayat	varchar(50)	
landmark	varchar(50)	
password	varchar(16)	
coordinator_name	varchar(20)	
affidavit_file	file	

## Table no: 3 Request

Field name	Datatype	Constraints
req_id	int(50)	Primary key
centre_id	int(50)	Foreign key
status	int(1)	
date	date	

## Table no: 4 Basic request

Field name	Datatype	Constraints
basic_req_id	int(50)	Primary key
req_id	int(50)	Foreign key
volunteer	int(30)	
water	int(50)	
drinking_water	int(50)	

## Table no: 5 Food request

Field name	Datatype	Constraints
food_req_id	int(50)	Primary key
req_id	int(50)	Foreign key
veg	int(100)	
non_veg	int(100)	

## **Table no : 6 Cloth request**

Field name	Datatype	Constraints
cloth_req_id	int(50)	Primary key
req_id	int(50)	Foreign key
cloth_name	varchar(50)	
category	varchar(25)	
gender	varchar(20)	
need	int(100)	

## **Table no : 6 Medicine request**

Field name	Datatype	Constraints
med_req_id	int(50)	Primary key
req_id	int(50)	Foreign key
med_name	varchar(50)	
type	varchar(10)	
dose	int(50)	
need	int(100)	

## **Table no : 7 Toiletries Request**

Field name	Datatype	Constraints
toletr_req_id	int(50)	Primary key
req_id	int(50)	Foreign key
toletr_name	varchar(50)	
type	varchar(20)	
need	int(100)	

## **Table no: 8 Other Request**

Field name	Datatype	Constraints
other_req_id	int(50)	Primary key
req_id	int(50)	Foreign key
other_name	varchar(50)	
need	int(100)	
description	varchar(50)	

#### Table no: 9 Teams

Field name	Datatype	Constraints
team_id	int(50)	Primary key
team_name	varchar(50)	
panchayat	varchar(50)	
no_of_members	int(10)	
team_admin	varchar(20)	

## Table no: 10 Team\_member

Field name	Datatype	Constraints
member_id	int(50)	Primary key
team_id	int(50)	Foreign key
user_id	int(50)	Foreign key

#### Table no: 11 Post table

Field name	Datatype	Constraints
post_id	int(50)	Primary key
user_id	int(50)	Foreign key
title	varchar(50)	
description	varchar(200)	
post_image	image	
location	varchar(200)	

## Table no: 12 Post comment

Field name	Datatype	Constraints
comment_id	int(50)	Primary key
user_id	int(50)	Foreign key
post_id	int(50)	Foreign key
comment	int(200)	

# Table no: 13 Panchayat

Field name	Datatype	Constraints
panchayat_id	int(50)	Primary key
panchayat	varchar(30)	
district	varchar(30)	

**Table no: 14 Request rescue** 

Field name	Datatype	Constraints
rescue_id	int(50)	Primary key
location	varchar(200)	
contact	int(10)	
for	varchar(10)	
description	varchar(100)	