TABLES

Topic: Covid Preventocity

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RMCA-B

tbl_login

Field	Datatype	Constraint	Description
l_id	Varchar(20)	Primary key	unique id to table entry
username/email	Varchar(20)		username
password	Varchar(20)		password
type	Varchar(20)		type of users
status	int		active or not

tbl_registration

Field	Datatype	Constraint	Description
r_id	Varchar(20)	Primary key	unique id to table entry
pa_id	Varchar(20)	foreign key	panchayath table id
wa_id	Varchar(20)	foreign key	ward table id
dob	date		date of birth
gender	Varchar(2)		gender
add_lane1	Varchar(20)		address lane 1
add_lane2	Varchar(20)		address lane 2
post	varchar		post
district	Varchar(20)		district
state	Varchar(20)		state
pincode	Varchar(20)		pincode
adhar	Varchar(20)		adhar
mobileno	numeric		mobile number
email	email		email

tbl_panchayath

Field	Datatype	Constraints	Description
pa_id	Varchar(20)	Primary Key	unique id to table entry
pa_name	Varchar(20)		panchayath name
no_wards	int		number of wards
pa_president_name	Varchar(20)		panchayath president name
pa_president_number	Varchar(20)		panchayath president mobile number
pa_president_email	Varchar(20)		president email
pre_status	int		president status active or not

tbl_ward

Field	Datatype	Constraints	Description
wa-id	Varchar(20)	Primary Key	unique id to table entry
pa_id	Varchar(20)	foreign key	panchayath table id
wa_no	Varchar(20)		ward number
ward_member_name	Varchar(20)		ward member name
ward_member_numb	Varchar(20)		member mobile no.
ward_member_email	Varchar(20)		member email
mem_status	int		member active or not

tbl_containment_zone

Field	Datatype	Constraints	Description
zone_id	Varchar(20)	Primary key	unique id to table entry
ward_id	Varchar(20)	foreign key	ward table id

cont_status	int		containment zone status
cont_declare_date	date		containment zone declare date
cont_end_date	date		zone end date

tbl_cont_details

Field	Datatype	Constraints	Description
det_id	Varchar(20)	Primary key	unique id to table entry
zone_id	Varchar(20)	foreign key	contaimnt zone table id
pan_id	Varchar(20)	foreign key	panchayath table id
wa_id	Varchar(20)	foreign key	ward table id
no_of_pstvs	int		number of positives in the wards
no_of_contacts	int		number of contacts with pstvs ina day
no_of_deaths	int		number of deaths in a day
date	date		date

tbl_list_of_pstvs

Field	Datatype	Constraints	Description
li_pstv_id	Varchar(20)	primary key	unique id to table entry
det_id	Varchar(20)	foreign key	conatmnt zone detail table id
p_person_name	Varchar(20)		positive person name
p_person_dob	date		positive person date of birth
p_person_add	Varchar(20)		positive person house name
no_of_contacts	int		number of contacts with this positive
pstv_date	date		positive date
pstv_status	int		status of positive

tbl_contact_details

Field	datatype	constraints	Description
cont_id	varchar(20)	primary key	unique id to table entry
li_pstv_id	varchar(20)	foreign key	list of pstv table id
c_per_name	varchar(20)		contact person name
c_per_add	varchar(20)		contact person house name
con_status	varchar(20)		status aftr test

tbl_list_of_death

Field	Datatype	Constraints	Description
li_death_id	Varchar(20)	Primary key	unique id to table entry
zone_id	Varchar(20)	foreign key	contaimnt zone table id
d_person_name	Varchar(20)		death person name
d_person_dob	date		death person date of birth
d_person_add	Varchar(20)		address

tbl_ashaworker

Field	Datatype	Constraints	Description
as_id	Varchar(20)	primary key	unique id to table entry
wa_id	Varchar(20)	foreign key	ward table id
pa_id	Varchar(20)	foreign key	panchayath table id
as_name	Varchar(20)		asha worker name
as_dob	date		asha worker date of birth
as_mobile	numeric		mobile number
as_email	Varchar(20)		email
as_status	int		active or not

tbl_ashaworker_activity

Field	Datatype	Constraints	Description
as_act_id	varchar(10)	primary key	unique identifier
as_id	varchar(20)	foreign key	asha worker id
act_name	varchar(20)		activity name
act_date	date		date

tbl_hospital

Field	Datatype	Constraints	Description
h_id	varchar(20)	primary key	unique id to table entry
pa_id	varchar(20)	foreignkey	panchayath table id
wa_id	varchar(20)	foreignkey	ward table id
vac_id	varchar(20)	foreignkey	vaccine table id
h_name	varchar(20)		hospital name
h_place	varchar(20)		hospital place
h_vaccine_status	int		availability

tbl_vaccine

Field	Datatype	Constraints	Description
vac_id	varchar(20)	primary key	unique id for table entry
vac_name	int		name of vaccine
no_of_dose	int		number of dose needed
interval	int		interval period

tbl_vac_centers

Field	Datatype	Constraints	Description
cen_id	varchar(10)	primary key	unique id for table entry
cen_type	varchar(20)		center type

tbl_avail_centers

Fields	Datatype	Constraints	Description
ava_id	varchar(10)	primary key	unique id for table entry
cen_id	varchar(10)	foreign key	centers table id
ava_name	varchar(25)		centers name
ava_place	varchar(15)		centers place
ava_status	varchar(5)		vaccine available or not
ava_num	int		vaccine available number

tbl_book_vaccine

Field	Datatype	Constraints	Description
bo_id	varchar(20)	primary key	unique id to table entry
cen_id	varchar(20)	foreignkey	centers table id
date	date		date for booking
r_id	varchar(20)		registration table id
dose	int		dose 1 or 2

tbl_doc_category

Field	Datatype	Constraints	Description
cat_id	varchar(20)	primary key	unique id to table entry
ctype	varchar(20)		category type

tbl_doctors

Field	Datatype	Constraints	Description
dr_id	varchar(20)	primary key	unique id to table entry
h_id	varchar(20)	foreignkey	hospital table id
cat_id	varchar(20)	foreignkey	category table id
dr_name	varchar(20)		doctor name
dr_spec	date		doctor specialization

tbl_appointmnt

Field	Datatype	Constraints	Description
ap_id	varchar(20)	primary key	unique id to table entry
dr_id	varchar(20)	foreignkey	doctor table id
ap_date	date		appoinmnt date
ap_time	time		appoinmnet time
per_name	varchar(20)		name of patient
per_dob	date		date of birth of patient
per_num	numeric		mobile number

tbl_test_result

Field	Datatype	Constraints	Description
t_id	varchar(20)	primary key	unique id to table entry
reg_id	varchar(20)	foreignkey	user registration id
t_date	date		test date
t_status	int		test result status
t_result	image		result pdf