Table Design

Topic: FitZone

Submitted by,

Swarna Mol K K

RMCA-B

Rollno:29

Table Design - "FitZone"

tbl_login (Admin, User, Staff, Trainer, Physician)

Sl.no	Field name	Data type	Size	Constraints
1	login_id	int		P.K
2	uname	varchar	50	Not null
3	pwd	varchar	50	Not null
4	role	varchar	15	Not null

add_staff (Admin)

Sl.no	Field name	Data type	Size	Constraints
1	s_id	int		P.K
2	login_id	int		F.K
3	s_name	varchar	50	Not null
4	s_place	varchar	50	Not null
5	s_pin	int		
6	s_gender	varchar	10	Not null
7	s_email	varchar	50	Not null
8	s_qualification	varchar	50	Not null
9	s_phone	int		Not null
10	s_experience	varchar	50	Not null
11	s_aadhar	int		Not null
12	s_upaadhar	varchar	50	Not null

t_schedule(Admin)

Sl.no	Field name	Data type	Size	Constraints
1	ts_id	int		P.K
2	ts_name	varchar	50	Not null
3	ts_day	varchar	100	Not null
4	ts_time	varchar	50	Not null

add_events (Admin)

Sl.no	Field name	Data type	Size	Constraints
1	e_id	int		P.K
2	e_name	varchar	50	Not null
3	e_description	varchar	100	Not null
4	venue	varchar	50	Not null
5	eligibility	varchar	100	Not null
6	date	date		
7	time	time		

user_reg (User)

Sl.no	Field name	Data type	Size	Constraints
1	u_id	int		P.K
2	login_id	int		F.K
3	name	varchar	50	Not null
4	place	varchar	50	Not null
5	pin	int		
6	gender	varchar	10	Not null
7	email	varchar	50	Not null
8	dob	date		
9	phone	int		Not null

medical_history (User)

Sl.no	Field name	Data type	Size	Constraints
1	h_id	int		P.K
2	u_id	int		F.K
3	height	varchar	10	Not null
4	weight	varchar	10	Not null
5	blood_grp	varchar	10	Not null
6	allergies	varchar	50	Not null

event_booking (User)

Sl.no	Field name	Data type	Size	Constraints
1	b_id	int		P.K
2	u_id	int		F.K
3	e_id	int		F.K
4	b_date	date		

appointment_booking (User)

Sl.no	Field name	Data type	Size	Constraints
1	a_id	int		P.K
2	u_id	int		F.K
3	p_id	int		F.K
4	a_date	date		

add_trainer (Staff)

Sl.no	Field name	Data type	Size	Constraints
1	t_id	int		P.K
2	login_id	int		F.K

3	t_name	varchar	50	Not null
4	t_place	varchar	50	Not null
5	t_pin	int		
6	t_gender	varchar	10	Not null
7	t_email	varchar	50	Not null
8	t_qualification	varchar	50	Not null
9	t_phone	int		Not null
10	t_experience	varchar	50	Not null
11	t_aadhar	int	50	Not null
12	t_upaadhar	varchar	50	Not null

add_physician (Staff)

Sl.no	Field name	Data type	Size	Constraints
1	p_id	int		P.K
2	login_id	int		F.K
3	p_name	varchar	50	Not null
4	p_place	varchar	50	Not null
5	p_pin	int		
6	p_gender	varchar	10	Not null
7	p_email	varchar	50	Not null
8	p_qualification	varchar	50	Not null
9	p_phone	int		Not null
10	p_experience	varchar	50	Not null
11	license_no	int		Not null
12	up_license	varchar	50	Not null

medicine_info (Staff)

Sl.no	Field name	Data type	Size	Constraints
1	m_id	int		P.K
2	m_name	varchar	50	Not null
3	quantity	float		
4	mfg_date	date		
5	exp_date	date		
6	price/unit	float		

diet_chart (physician)

Sl.no	Field name	Data type	Size	Constraints
1	d_id	int		P.K
2	plan	varchar	100	Not null
3	description	varchar	100	Not null