

Doctor Finder Application Document

1) Admin Table

Sr No.	Field Name	Data Type	Constraints	Description
1	Admin_id	Int	Primary key	Id of Admin
2	f_name	Varchar	Not null	First name of admin
3	l_name	Varchar	Not null	Last name of admin
4	Email_id	String	Not null	Email id of admin
5	password	Varchar	Not null	Password of Email id

2) Hospital Table

Sr No.	Field Name	Data Type	Constraints	Description
1	hospital_id	Int	Primary key	Id of hospital
2	hospital_name	Varchar	Not null	Name of the hospital
3	Profile_img	Varbinary(max)	Not null	Hospital profile image
4	h_address	String	Not null	Address of the hospital
5	state_id	Int	Foreign key	State id
6	city_id	Int	Foreign key	City id
7	h_mail_id	String	Not null	Email id of the hospital
8	h_password	Varchar	Not null	Password of hospital mail id
9	h_contact	Int	Not null	Contact number of the hospital

3) Doctor Table

Sr No.	Field Name	Data Type	Constraints	Description
1	doctor_id	Int	Primary key	Doctor id
2	d_first_name	Varchar	Not null	First name of doctor
3	d_last_name	Varchar	Not null	Last name of doctor
4	d_mail_id	String	Not null	Email id of the hospital
5	d_password	varchar	Not null	Password of doctor's mail id
5	mobile_no	Int	Not null	Contact number of doctor
6	d_profile_img	Varbinary(max)	Not null	Profile image of doctor
7	_qualification	String	Not null	Qualification of doctor
8	_speciality	String	Not null	Mastery in particular field
9	hospital_id	Int	Foreign key	Id of hospital

4) Patient Table

Sr No.	Field Name	Data Type	Constraints	Description
1	patient_id	Int	Primary key	Patient id
2	p_first_name	Varchar	Not null	First name of patient
3	p_last_name	Varchar	Not null	Last name of patient
4	p_mail_id	String	Not null	Email id of the patient
5	p_password	Varchar	Not null	Password of patient's mail id
6	p_mobile_no	Int	Not null	Contact number of patient
7	p_profile_img	Varbinary(max)	Not null	Profile image of patient
8	_dob	Varchar	Not null	Patient's Date of birth
9	p_address	String	Not null	Address of patient resident
10	state_id	Int	Foreign key	State id
11	city_id	Int	Foreign key	City id

5) State Table

Sr No.	Field Name	Data Type	Constraints	Description
1	state_id	int	Primary key	State id
2	state_name	varchar	Not null	Name of the state

6) City Table

Sr No.	Field Name	Data Type	Constraints	Description
1	city_id	int	Primary key	City id
2	city_name	Varchar	Not null	Name of the city
3	state_id	int	Foreign key	State id