DISABILITY AID

Submitted By:

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Project Guide:

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Table Design

Table: User

Primary Key: user_id

Foreign key: panchayat_id references table panchayat.

Number	Field Name	Datatype(size)	Key Constraints	Description of the field
1	user_id	int(10)	Primary key	user id
2	username	varchar(30)	unique	username
3	password	varchar(30)	not null	password
4	phone_number	int(10)	not null	Phone number
5	panchayat_id	varchar(30)	foreign key	Details of the panchayat and ward
6	medical certificate	varchar(30)	not null	Medical certificate for the disease

Table: Panchayat

Primary key: panchayat_id

Foreign key: pension_id references table pension

Number	Field Name	Datatype(size)	Key Constraints	Description of the field
1	panchayat_id	int(10)	primary key	panchayat id
2	panchayat name	varchar(30)	not null	name of the panchayat
3	pensionid	int(10)	foreign key	pension id
4	Userid	int(10)	foreign key	user id

Table: Pension

Primary key: pension_id

Foreign key: panchayat_id references table panchayat.

Number	Field Name	Datatype(size)	Key Constraints	Description of the field
1	pension_id	int(10)	primary key	pension id
2	panchayat_id	int(10)	foreign key	panchayat id
3	amount	int(10)	not null	amount
4	description	varchar(30)	not null	description about the disease

Table: Transport Agency

Primary key: agency_id

Foreign key: user_id references table user.

Number	Field Name	Datatype(size)	Key Constraints	Description of the field
1	agency_id	int(10)	primary key	agency id
2	agency_name	varchar(30)	not null	name of the agency
3	user_id	int(10)	foreign key	user id
4	agency_no	int(10)	not null	agency number

Table: Travelling Concession

Primary Key: concession_id

Foreign key: agency_id references to table transport agency

Number	Field Name	Datatype(size)	Key Constraints	Description of the field
1	concession_id	int(10)	primary key	concession id
2	distance	int(10)	not null	distance to travel
3	user_id	Int(10)	foreign key	user id
4	from	varchar(20)	not null	The place strating to the journey
5	to	varchar(20)	not null	The place ending to the journey

Table: Hospital

Primary key: hospital_id

Foreign key: doctor_id references table doctor.

Number	Field Name	Datatype(size)	Key Constraints	Description of the field
1	hospital_id	int(10)	primary key	Hospital id
2	hospital_name	varchar(30)	not null	Name of the hospital
3	doctor_id	int(10)	foreign key	Doctor id
4	appointment_id	int(10)	foreign key	Appointment id
5	user_id	int(10)	foreign key	User id

Table: Doctor Appointment

Primary key: appointment_id

Foreign key: hospital_id references table hospital, doctor_id reference table doctor.

Number	Field Name	Datatype(size)	Key Constraints	Description of the field
1	appointment_id	int(10)	primary key	appointment id
2	appointment_date	date	not null	date of the appointment
3	hospital_id	int(10)	foreign key	hospital id
4	doctor_id	int(10)	foreign key	doctor id

Table: Doctor

Primary key: doctor_id

Foreign key: hospital_id references table hospital

Number	Field Name	Datatype(size)	Key Constraints	Description of the field
1	doctor_id	int(10)	primary key	Doctor id
2	doctor_name	varchar(30)	not null	Name of doctor
3	specialisation	Varchar(30)	not null	Specialisation of doctor
4	hospital_id	int(10)	foreign key	Hospital id
5	date	date	not null	Available date of doctor