DISABILITY AID

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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	ration_card	varchar(30)	not null	APL or BPL card
6	panchayatid_	varchar(30)	foreign key	Details of the panchayat and ward
7	medical certificate	varchar(30)	not null	Medical certificate for the disease

Table: Panchayat

Primary key: panchayat_id

Foreign key: pension_id references table pension, project_id references table aashvasakiranam project, user_id references table user.

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	project_id	Int(10)	foreign key	project id
5	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: Aashvasakiranam project

Primary key: project_id

Foreign key: panchayat_id references table panchayat.

Number	Field Name	Datatype(size)	Key Constraints	Description of the field
1	project_id	int(10)	primary key	project id
2	panchayat_id	int(10)	foreign key	panchayat id
3	amount	int(10)	not null	amount

Table: School

Primary key: school_id

Foreign key: user_id references table user.

Number	Field Name	Datatype(size)	Key Constraints	Description of the field
1	school_id	int(10)	primary key	School id
2	school_name	varchar(30)	not null	Name of the school
3	disability	varchar(30)	not null	Type of disability
4	place	varchar(30)	not null	Place of the school
5	school_code	int(10)	not null	Code of the school
6	user_id	int(10)	foreign key	User id

Table: Student

Primary key: student_id

Foreign key: school_id references table user.

Number	Field Name	Datatype(size)	Key Constraints	Description of the field
1	student_id	int(10)	primary key	Student id
2	school_id	int(10)	foreign key	School id
3	Student_name	varchar(30)	not null	Name of the student
4	Admission_no	int(10)	not null	Admission number of the student
5	User_id	int(10)	Foreign key	Place of the student

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: 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