Mini Project

Topic : Child orphanage management system

Project Guide :

Mr. Amal K Jose   Amil Joseph

Asst.Professor   RMCA-A

Amal Jyothi College of Engineering Kanjirappally   Roll No:15

User_Table

Column name	Datatype	Constraints
User_ID	Int	Primary Key
Role_ID	Int	Foreign Key
Username	varchar	Not null
Password	Varchar	Not null
Email	Email	Not null
Phone	Int	Not null

Role _Table

Column name	Datatype	Constraints
Role_ID	Int	Primary key
Role_Name	Varchar	Not null

Orphanage

Column name	Datatype	Constraints
Orph_ID	Int	Primary Key
Orph_Register number	Int	Primary Key
Orph_name	Varchar	Not null
Orph_email	email	Not null
Orph_phone	Int	Not null
Orph_address	Varchar	Not null

Children

Column name	Datatype	Constraints
Child_ID	Int	Primary Key
Orph_ID	Int	Foreign Key
Child_name	Varchar	Not null
Child_Gender	Varchar	Not null
Child_DoB	Date	Not null
Child_Departure date	Date	Not null

Missing_Children

Column name	Datatype	Constraints
Mchild_id	Int	Primary Key
Mchild_name	Varchar	Not null
Mchild_facial data	Varchar	Not null
Mchild_id location	Varchar	Not null

Child_Requirements

Column name	Datatype	Constraints
Red_id	Int	Primary Key
Child_id	Int	Foreign Key
Req_type	Varchar	Not null

Donors

Column name	Datatype	Constraints
Donor_id	Int	Primary Key
Donor_name	Varchar	Not null
Donor_email	email	Not null
Donor_phone	Int	Not null
Donor_location	Varchar	Not null

Donation_Category

Column name	Datatype	Constraints
Cate_id	Int	Primary Key
Donor_id	Int	Foreign Key
Type	Varchar	Not null
Date	Date	Not null

Sponsors

Column name	Datatype	Constraints
Sponsor_id	Int	Primary Key
Sponsor_name	Varchar	Not null
Sponsor_email	email	Not null
Sponsor_phone	Int	Not null