Database Management System for Orphanages to Help Track of Orphans

Authors : Srivatsav Sanjay Sridhar, Asvitha Raja, Prathit Kalra, Soni Gupta

Abstract : Database management is a system that keeps track of details about a person in an organisation. Not a lot of orphanages these days are shifting to a computer and program-based system, but unfortunately, most have only pen and paperbased records, which not only consumes space but it is also not eco-friendly. It comes as a hassle when one has to view a record of a person as they have to search through multiple records, and it will consume time. This program will organise all the data and can pull out any information about anyone whose data is entered. This is also a safe way of storage as physical data gets degraded over time or, worse, destroyed due to natural disasters. In this developing world, it is only smart enough to shift all data to an electronic-based storage system. The program comes with all features, including creating, inserting, searching, and deleting the data, as well as printing them.

Keywords : database, orphans, programming, C⁺⁺

Conference Title : ICHVL 2023 : International Conference on Human Values and Life

Conference Location : Barcelona, Spain

Conference Dates : December 18-19, 2023