**ORPHANAGE MANAGEMENT SYSTEM**

It’s 2122.Two great nations are conflicting against each other from a while. A great number of people are passing away every day as an impact of the war. As a result, many children are losing their parents. So, an international company took an initiative to shelter the orphans from the affected area to a safe place and established an orphanage. The orphanage has a database management system where orphanage’s unique registration ID, established date and location are stored. In this management system orphanage hires a manager. To identify manager the system stores manager ID, name, address, age, salary and phone number. The manager appointed some employees, known as the “O\_COLLECTORS”, who collects orphans from the affected area and send them to the orphanage. These collectors have collector ID, name, salary, age, phone number and number of total collected orphan. The orphanage has also staffs, who take care of the orphans. Staffs are also appointed by the manager. Each staffs have staff ID, name, age, position, salary, joining date and address. Orphanage gives shelter to orphans. All orphans of the orphanage have unique orphan ID. Their name, age, collector name, country from where they were collected, collection date, blood group and gender are also stored in the database. There are some fixed donators, who donates to the orphanage regularly. Donating to the orphanage is open for all. The orphanage creates a unique donor ID whoever donates them. It also stores donor name, phone number, address, donation type, donation amount, first donation date of the donor. There are adopters who adopt the orphans as their family members. The orphanage creates an adopter ID whenever they adopt an orphan. Name, age, address, phone number, email address, NID number, adoption date and financial condition of the adopter are also stored. The orphanage has its own schooling system, where database system stores EIIN number and name of school. School has teachers having their own teacher ID, name, joining date, address, phone number and subject. One teacher may teach many orphans. Here addresses and location are composed of house number, street number, city and country.