**Database Design**

Database Tables

Table Name: Baby

Database Table 1

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Primary Key | Data Fields | Data Fields | Data Fields | Data Fields | Data Fields | Data Fields |
| Baby ID | babyName | babyGender | babyRace | dateArrived | dateExited | BabyStatus |
| 101 | Linda | Female | B | 21/08/2015 | 8/01/2016 | Fostered |
| 102 | Marc | Male | W | 13/10/2015 | 21/02/2016 | Fostered |
| 122 | Kevin | Male | I | 8/09/2015 | 10/03/2016 | Fostered |

Table Name: Staff

Database Table 2

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Primary Key | Data Fields | Data Fields | Data Fields | Data Fields | Data Fields |
| staffID | staffName | staffSurname | shifrRime | payAmount | duties |
| 10 | Jon | Hutch | 3 | 75 | Feed Babies |
| 15 | Mike | Singh | 1 | 25 | Play with babies |
| 26 | Clive | Smith | 5 | 125 | Clean Babies |

Table Name: Volunteers

Database Table 3

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Primary Key | Data Fields | Data Fields | Data Fields | Data Fields | Data Fields | Data Fields | Data Fields | Data Fields |
| volunteerID | volunteerName | volunteerSurname | startDate | endDate | timeWorked | CheckinTime | CheckOutTime | imgID |
| 00008 | Cara | Lee | 21/08/2015 | 21/09/2015 | 20 | Active | 15 |  |
| 00009 | Lia | Smith | 28/08/2015 | 21/010/2015 | 50 | Active | 18 |  |
| 00010 | Sam | Brown | 21/06/22015 | 21/07/2015 | 10 | Inactive | 19 |  |

Table Name: Adopters

Database Table 4

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Primary Key | Data Fields | Data Fields | Data Fields | Data Fields | Data Fields | Data Fields |
| adopterID | adopterName | adopterSurname | babyNameAdopted | dateAdopted | dateRegistered | ArchiveParent |
| 00008 | Cara | Lee | Linda | 8/01/2016 | 5/09/2015 | Y |
| 00009 | Lia | Smith | Marc | 21/02/2016 | 20/06/2015 | Y |
| 00010 | Sam | Brown | Kevin | 10/03/2016 | 29/11/2015 | N |

Table Name: Donations

Database Table 5

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Primary Key | Data Fields | Data Fields | Data Fields | Data Fields | Data Fields |
| donationID | Name | Surname | Contactdetails | amountDonated | email |
| 1 | Anonymous | Anonymous |  | R200 | 1234@gmail.com |
| 2 | Amy | Flint | 0826603841 | R50 | amyf@gmail.com |
| 3 | Jack | Brown | 0845684101 | R75 | jackb@gmail.com |