**Data Dictionary**

**Admin**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data Type | Null | Description | Example |
| ID(PK) | int | No | Unique key to identify each ID | 1 |
| Username | varchar(50) | No | Admin’s Username | admin112 |
| Password | varchar(50) | No | Admin’s Password | Secret123 |
| Email | varchar(50) | No | Admin’s Email | admin@gmail.com |
| Role | text | No | Admin’s Role | Admin |

**Pet Owner**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data Type | Null | Description | Example |
| ID(PK) | int | No | Unique key to identify each Pet Owners ID | 1 |
| Firstname | varchar(50) | No | Pet Owners First name | Juan |
| Lastname | varchar(50) | No | Pet Owners Last name | Santos |
| ContactNo | Int(11) | Yes | Pet Owners Contact No. | 09134789212 |
| Address | varchar(50) | No | Pet Owners Address | Consolacion, Cebu |
| Picture | Blob | Yes | Pet Owners Picture | Pet Owner’s Picture |
| Email | Varchar(50) | No | Pet Owners Email | juan@gmail.com |
| Username | varchar(50) | No | Pet Owners Username | juan112 |
| Password | Varchar(50) | No | Pet Owners Password | Secret123 |
| Role | Text | No | Pet Owners Role | Pet Owner |

**Pet Adopter**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data Type | Null | Description | Example |
| ID(PK) | int | No | Unique key to identify each Pet Adopters ID | 1 |
| Firstname | varchar(50) | No | Pet Adopters Firstname | Juan |
| Lastname | varcher(50) | No | Pet Adopters Lastname | Santos |
| ContactNo | Int(11) | Yes | Pet Adopters Contact No. | 09134789212 |
| Address | varchar(50) | No | Pet Adopters Address | Consolacion, Cebu |
| Picture | Blob | Yes | Pet Adopters Picture | Pet Adopter’s Picture |
| Email | Varchar(50) | No | Pet Adopters Email | juan@gmail.com |
| Username | varchar(50) | No | Pet Adopters Username | juan112 |
| Password | Varchar(50) | No | Pet Adopters Password | Secret123 |
| Role | Text | No | Pet Adopter’s Role | Pet Adopter |

**Animal Welfare Agency**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data Type | Null | Description | Example |
| ID(PK) | int | No | Unique key to identify each Animal Welfare Agencies ID | 1 |
| OrganizationName | varchar(50) | No | Animal Welfare Agencies Organization name | GetPet |
| OrganizationManager | varcher(50) | No | Animal Welfare Agencies Organization Manager | Jennevive Baring |
| ContactNo | Int(11) | Yes | Animal Welfare Agencies Contact No. | 09134789212 |
| Address | varchar(50) | No | Animal Welfare Agencies  Address | Consolacion, Cebu |
| Logo | Blob | Yes | Animal Welfare Agencies Logo | Animal Welfare Agency’s Logo |
| Email | varchar(50) | No | Animal Welfare Agencies Email | getpet@gmail.com |
| Username | varchar(50) | No | Animal Welfare Agencies Username | getpet112 |
| Password | Varchar(50) | No | Animal Welfare Agencies Password | Secret123 |
| Role | Text | No | Animal Welfare Agencies Role | Animal Welfare Agency |

**Registered**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data Type | Null | Description | Example |
| ID(PK) | int | No | Unique key to identify each Accounts ID | 1 |
| OrganizationNameOrFirstname | varchar(50) | No | Accounts Organization Name or Firstname | GetPet or Juan |
| OrganizationManagerOrLastname | varcher(50) | No | Accounts Organization Manager or Lastname | Jennevive Baring or Santos |
| ContactNo | Int(11) | Yes | Accounts Contact No. | 09134789212 |
| Address | varchar(50) | No | Accounts Address | Consolacion, Cebu |
| Image | Blob | Yes | Accounts Picture or Logo | Picture or Logo |
| Email | varchar(50) | No | Accounts Email | getpet@gmail.com |
| Username | varchar(50) | No | Accounts Username | getpet112 |
| Password | Varchar(50) | No | Accounts Password | Secret123 |
| Role | Text | No | Accounts Role | Animal Welfare Agency |
| Date | Date | No | Accounts Registered Date | 12/14/2021 |

**Login**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data Type | Null | Description | Example |
| ID(PK) | int | No | Unique key to identify each Accounts ID | 1 |
| OrganizationNameOrFirstname | varchar(50) | No | Accounts Organization Name or Firstname | GetPet or Juan |
| OrganizationManagerOrLastname | varcher(50) | No | Accounts Organization Manager or Lastname | Jennevive Baring or Santos |
| ContactNo | Int(11) | Yes | Accounts Contact No. | 09134789212 |
| Address | varchar(50) | No | Accounts Address | Consolacion, Cebu |
| Image | Blob | Yes | Accounts Picture or Logo | Picture or Logo |
| Email | varchar(50) | No | Accounts Email | getpet@gmail.com |
| Username | varchar(50) | No | Accounts Username | getpet112 |
| Password | Varchar(50) | No | Accounts Password | Secret123 |
| Role | Text | No | Accounts Role | Animal Welfare Agency |
| Date | Date | No | Accounts Registered Date | 12/14/2021 |

**Animal**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data Type | Null | Description | Example |
| ID(PK) | int | No | Unique key to identify each Animals ID | 1 |
| Type | Varchar(50) | No | Animals Type | Cat/Dog |
| Name | Varchar(50) | No | Animals Name | Koko |
| Breed | Varchar(50) | No | Animals Breed | Domestic Cat |
| Sex | Varchar(50) | No | Animals Gender | Male/Female |
| Age | Varchar(50) | No | Animals Age | 1 year old |
| Color | Varchar(50) | No | Animals Color | White and orange |
| Description | Varchar(50) | No | Animals Description | Koko was a kitten when he was found |
| Picture | Blob | Yes | Animals Picture | Picture |

**Request**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data Type | Null | Description | Example |
| Request ID(PK) | int | No | Unique key to identify each RequestID | 1 |
| Request Date | Varchar(MAX) | No | Request Date | 5/25/2021 |
| Request Message | Varchar(MAX) | No | Request Message | I want this cat… |
| User ID(FK) | int | No | Unique key to identify each User ID | 1 |
| User Username | Varchar(50) | No | Users Username | Genesis123 |
| Picture | Blob | Yes | Users Picture | User picture |
| Name | Varchar(50) | No | Users Name | Jennevive Baring |
| Email | Varchar(50) | No | Users Email | jennevive@gmail.com |
| Animal ID(FK) | int | No | Unique key to identify each Animal ID | 1 |
| Animal Type | Varchar(50) | No | Animals Type | Cat/Dog |
| Animal Name | Varchar(50) | No | Animals Name | Koko |
| Animal Breed | Varchar(50) | No | Animals Breed | Domestic Cat |
| Animal Sex | Varchar(50) | No | Animals Gender | Male/Female |
| Animal Age | Varchar(50) | No | Animals Age | 1 year old |
| Animal Color | Varchar(50) | No | Animals Color | White and orange |
| Animal Description | Varchar(50) | No | Animals Description | Koko was a kitten when he was found |
| Animal Picture | Blob | Yes | Animals Picture | Picture |

**ContactUsMessage**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data Type | Null | Description | Example |
| Message ID | int | No | Unique key to identify each Message ID | 1 |
| User ID(FK) | int | No | Unique key to identify each User ID | 1 |
| Username | Varchar(50) | No | Users Username | Genesis123 |
| Name | Varchar(50) | No | Users Name | Genesis Tagsip |
| Email | Varchar(50) | No | Users Email | genesis@gmail.com |
| Message Date | Varchar(MAX) | No | Users Message Date | 5/25/2021 |
| Message | Varchar(MAX) | No | Users Message | Hi good day maam/ sir… |
| Message Status | Varchar(50) | No | Users Message Status | Read/Unread |