

```
CREATE TABLE Animals (  
    Animal_ID INT PRIMARY KEY,  
    Species VARCHAR(50) NOT NULL,  
    Name VARCHAR(50) NOT NULL,  
    DOB DATE NOT NULL,  
    Gender CHAR(1) NOT NULL,  
    HealthStatus VARCHAR(50) NOT NULL,  
    Enclosure_ID INT NOT NULL,  
    FOREIGN KEY (Enclosure_ID) REFERENCES Enclosures (Enclosure_ID)  
);
```

```
CREATE TABLE Employees (  
    Employee_ID INT PRIMARY KEY,  
    Name VARCHAR(50) NOT NULL,  
    Position VARCHAR(50) NOT NULL,  
    Phone VARCHAR(20) NOT NULL,  
    Email VARCHAR(100) NOT NULL,  
    HireDate DATE NOT NULL,  
    Salary DECIMAL(10,2) NOT NULL  
);
```

```
CREATE TABLE Enclosures (  
    Enclosure_ID INT PRIMARY KEY,  
    Type VARCHAR(50) NOT NULL,  
    Location VARCHAR(100) NOT NULL,  
    Capacity INT NOT NULL,  
    Occupancy INT NOT NULL  
);
```

```
CREATE TABLE Employees_Enclosures (  
    Enclosure_ID INT NOT NULL,  
    Employee_ID INT NOT NULL,  
    PRIMARY KEY (Enclosure_ID, Employee_ID),  
    FOREIGN KEY (Enclosure_ID) REFERENCES Enclosures (Enclosure_ID),  
    FOREIGN KEY (Employee_ID) REFERENCES Employees (Employee_ID)  
);
```

```
CREATE TABLE Visitors (  
    Visitor_ID INT PRIMARY KEY,  
    Name VARCHAR(50) NOT NULL,  
    Phone VARCHAR(20) NOT NULL,  
    Email VARCHAR(100) NOT NULL,  
    Payment DECIMAL(10,2) NOT NULL  
);
```

```
CREATE TABLE Tickets (  
    TicketNumber INT PRIMARY KEY,
```

```
Date DATE NOT NULL,  
AdmissionPrice DECIMAL(10,2) NOT NULL,  
Visitor_ID INT NOT NULL,  
Event_ID INT NOT NULL,  
FOREIGN KEY (Visitor_ID) REFERENCES Visitors (Visitor_ID),  
FOREIGN KEY (Event_ID) REFERENCES Events (Event_ID)  
);
```

```
CREATE TABLE Vendors (  
Vendor_ID INT PRIMARY KEY,  
Vendor_Name VARCHAR(50) NOT NULL,  
Phone VARCHAR(20) NOT NULL,  
Email VARCHAR(100) NOT NULL,  
VendorType VARCHAR(50) NOT NULL  
);
```

```
CREATE TABLE Events (  
Event_ID INT PRIMARY KEY,  
Event_Name VARCHAR(50) NOT NULL,  
Date DATE NOT NULL,  
Time TIME NOT NULL,  
Location VARCHAR(100) NOT NULL,  
AdmissionPrice DECIMAL(10,2) NOT NULL  
);
```

```
CREATE TABLE Sales (  
Sale_ID INT PRIMARY KEY,  
Date DATE NOT NULL,  
ItemPrice DECIMAL(10,2) NOT NULL,  
Employee_ID INT NOT NULL,  
Vendor_ID INT NOT NULL,  
FOREIGN KEY (Employee_ID) REFERENCES Employees (Employee_ID),  
FOREIGN KEY (Vendor_ID) REFERENCES Vendors (Vendor_ID)  
);
```