**SQL QUERIES**

1) **Creating a Database**

create database PET\_ADOPTION\_PLATFORM;

2) **Creating a Table and inserting values into it**

* Creating **Pet** table and inserting values into it

CREATE TABLE `pet\_adoption\_platform`.`pet` (

`pet\_id` INT NOT NULL,

`age` VARCHAR(45) NULL,

`name` VARCHAR(45) NULL,

`health\_status` VARCHAR(45) NULL,

`breed` VARCHAR(45) NULL,

PRIMARY KEY (`pet\_id`));

**Inserting**:

INSERT INTO pet (pet\_id, age, name, health\_status, breed) VALUES

(1, 3, 'Buddy', 'Healthy', 'Labrador Retriever'),

(2, 2, 'Max', 'Under treatment for ear infection', 'Golden Retriever'),

(3, 4, 'Lucy', 'Recovered from surgery', 'German Shepherd'),

(4, 1, 'Milo', 'No health issues', 'Poodle'),

(5, 5, 'Bella', 'Requires daily medication for arthritis', 'Dachshund'),

(6, 2, 'Charlie', 'Allergic to certain foods', 'Labrador Retriever'),

(7, 6, 'Daisy', 'Healthy', 'Beagle'),

(8, 3, 'Rocky', 'Under treatment for skin allergy', 'Boxer'),

(9, 4, 'Luna', 'Requires special diet', 'Siberian Husky'),

(10, 2, 'Bailey', 'Recovering from recent surgery', 'Shih Tzu');

* Creating **shelter** table and inserting values into it

CREATE TABLE `pet\_adoption\_platform`.`shelter` (

`shelter\_id` INT NOT NULL,

`name` VARCHAR(45) NULL,

`location` VARCHAR(45) NULL,

`contact\_info` VARCHAR(100) NULL,

PRIMARY KEY (`shelter\_id`));

**Inserting**:

INSERT INTO pet\_adoption\_platform.shelter (id, name, location, contact\_info) VALUES

(1, 'Hyderabad Animal Haven', '12A Banjara Hills, Hyderabad, India', 'Phone: +91 98765 43210, Email: info@hyderabadanimalhaven.org'),

(2, 'Hyderabad Paw Prints Rescue', '34 Jubilee Hills, Hyderabad, India', 'Phone: +91 87654 32109, Email: rescue@hyderabadpawprints.org'),

(3, 'Hyderabad Pet Palace', '56 Kondapur, Hyderabad, India', 'Phone: +91 76543 21098, Email: adopt@hyderabadpetpalace.org'),

(4, 'Hyderabad Furry Friends Sanctuary', '78 Hitech City, Hyderabad, India', 'Phone: +91 65432 10987, Email: sanctuary@hyderabadfurryfriends.org'),

(5, 'Hyderabad Paws for Love', '90 Gachibowli, Hyderabad, India', 'Phone: +91 54321 09876, Email: love@hyderabadpaws.org'),

(6, 'Hyderabad Animal Rescue Society', '101 Madhapur, Hyderabad, India', 'Phone: +91 43210 98765, Email: rescue@hyderabadanimalrescue.org'),

(7, 'Hyderabad Feline Friends Haven', '112 Ameerpet, Hyderabad, India', 'Phone: +91 32109 87654, Email: info@hyderabadfelinefriends.org'),

(8, 'Hyderabad Woof & Whisker Shelter', '124 Manikonda, Hyderabad, India', 'Phone: +91 21098 76543, Email: shelter@hyderabadwoofwhisker.org'),

(9, 'Hyderabad Pet Haven', '136 Habsiguda, Hyderabad, India', 'Phone: +91 10987 65432, Email: info@hyderabadpethaven.org'),

(10, 'Hyderabad Animal Aid', '148 Kukatpally, Hyderabad, India', 'Phone: +91 98765 43210, Email: help@hyderabadanimalaid.org');

* Creating **adopter** table and inserting values into it

CREATE TABLE `pet\_adoption\_platform`.`adopter` (

`adopter\_id` INT NOT NULL,

`name` VARCHAR(45) NULL,

`address` VARCHAR(100) NULL,

`contact\_details` INT NULL,

PRIMARY KEY (`adopter\_id`));

**Inserting**:

INSERT INTO pet\_adoption\_platform.adopter(adopter\_id,name,address,contact\_details) VALUES

(1,'Roshan','uppal',1234567890),

(2,'rihansh','boduppal',1233445674),

(3,'surya','tarnaka',1234566890),

(4,'nitish',null,null),

(5,'shashanth','dammaiguda',null),

(6,'Rahul','dammaiguda',7013833643),

(7,'meera','suchitra',null),

(8,'Nitish',null,null),

(9,'saket','kapra',null),

(10,'Mukesh','delhi',1234567123);

* Creating **application** table and inserting values into it

CREATE TABLE `pet\_adoption\_platform`.`application` (

`application\_id` INT NOT NULL,

`adoption\_date` DATE NULL,

`status` VARCHAR(45) NULL,

PRIMARY KEY (`application\_id`));

**Inserting**:

INSERT INTO pet\_adoption\_platform.application(application\_id,adoption\_date,status) VALUES

(1,'2024-05-20','Approved'),

(2,'2024-01-21','In Progress'),

(3,'2023-02-12','Rejected'),

(4,'2024-05-23','Approved'),

(5,'2024-04-23','Approved'),

(6, '2024-05-25', 'Pending'),

(7, '2024-06-01', 'Pending'),

(8, '2024-06-05', 'Rejected'),

(9, '2024-06-10', 'Approved'),

(10, '2024-06-15', 'Pending');

* Creating **donation** table and inserting values into it

CREATE TABLE `pet\_adoption\_platform`.`donation` (

`id` INT NOT NULL,

`amount` INT NULL,

`date` DATE NULL,

PRIMARY KEY (`donation\_id`));

**Inserting**:

INSERT INTO pet\_adoption\_platform.donation (id,amount,date) VALUES

(1,28000,'2024-06-20'),

(2,35000,'2023-07-23'),

(3,20000,'2021-11-21'),

(4,40000,'2020-11-02'),

(5,37000,'2022-11-29'),

(6, 300, '2024-05-25'),

(7, 100, '2024-06-01'),

(8, 2500, '2024-06-05'),

(9, 800, '2024-06-10'),

(10, 1200, '2024-06-15');

* Creating **volunteer** table and inserting values into it

CREATE TABLE `pet\_adoption\_platform`.`volunteer` (

`id` INT NOT NULL,

`name` VARCHAR(45) NULL,

`availability` VARCHAR(45) NULL,

PRIMARY KEY (`id`));

**Inserting**

INSERT INTO pet\_adoption\_platform.volunteer (id, name, availability) VALUES

(1, 'Rohan Sharma', 'Weekdays, evenings'),

(2, 'Sneha Desai', 'Weekends, mornings'),

(3, 'Kiran Patel', 'Flexible, weekdays preferred'),

(4, 'Neha Singh', 'Evenings, weekends'),

(5, 'Rajesh Kumar', 'Weekdays, afternoons'),

(6, 'Meera Reddy', 'Weekends, afternoons'),

(7, 'Vikram Kapoor', 'Flexible, weekends preferred'),

(8, 'Ananya Malhotra', 'Evenings, weekdays'),

(9, 'Avinash Mehra', 'Weekends, evenings'),

(10, 'Priya Kumar', 'Flexible, mornings preferred');

* Creating **pet\_breed** table and inserting values into it

CREATE TABLE `pet\_adoption\_platform`.`pet\_breed` (

`breed\_id` INT NOT NULL,

`description` VARCHAR(100) NULL,

PRIMARY KEY (`breed\_id`));

**Inserting:**

INSERT INTO pet\_adoption\_platform.pet\_breed (breed\_id,description) VALUES(101,'Labrador'),

(1,'Rottwheeler'),

(1,'German Shephard'),

(1,'Pitbull'),

(1,'Shitzu');

(6, 'Poodle'),

(7, 'Boxer'),

(8, 'Dachshund'),

(9, 'Yorkshire Terrier'),

(10, 'Siberian Husky');

* Creating **medical\_record** table and inserting values into it

CREATE TABLE `pet\_adoption\_platform`.`medical\_record` (

`record\_id` INT NOT NULL,

`vaccination\_history` VARCHAR(50) NULL,

`medical\_condition` VARCHAR(100) NULL,

PRIMARY KEY (`record\_id`));

**Inserting:**

INSERT INTO pet\_adoption\_platform.medical\_record(id,vaccination\_history,medical\_condition) VALUES

(1, 'Rabies Vaccine', 'No significant medical history'),

(2, 'Distemper Vaccine', 'Previous surgery to repair broken leg'),

(3, 'Feline Leukemia Vaccine', 'Allergic to certain foods; requires special diet'),

(4, 'Parvovirus Vaccine', 'History of skin allergies'),

(5, 'Canine Influenza Vaccine', 'Recently treated for ear infection'),

(6, 'Bordetella Vaccine', 'Previous dental cleaning'),

(7, 'Feline Calicivirus Vaccine', 'Chronic urinary tract infections'),

(8, 'Lyme Disease Vaccine', 'Recovering from recent spaying surgery'),

(9, 'Coronavirus Vaccine', 'Requires daily medication for arthritis'),

(10, 'Canine Hepatitis Vaccine', 'Recent history of heartworm infection');

* Creating **event** table and inserting values into it

CREATE TABLE `pet\_adoption\_platform`.`event` (

`event\_id` INT NOT NULL,

`date` DATE NULL,

`location` VARCHAR(45) NULL,

`description` VARCHAR(100) NULL,

PRIMARY KEY (`event\_id`));

**Inserting:**

INSERT INTO pet\_adoption\_platform.event (id,date,location,description) VALUES

(1,'2024-05-20','Hyderabad','For further details contact- 70138xxxxx'),

(2,'2024-01-21','Hyderabad','For further details contact- 70138xxxxx'),

(3,'2024-02-12','Hyderabad','For further details contact- 70138xxxxx'),

(4,'2024-05-23','Hyderabad','For further details contact- 70138xxxxx'),

(5,'2024-04-20','Hyderabad','For further details contact- 70138xxxxx'),

(6,'2024-01-20','Hyderabad','For further details contact- 70138xxxxx'),

(7,'2024-02-20','Hyderabad','For further details contact- 70138xxxxx'),

(8,'2024-03-20','Hyderabad','For further details contact- 70138xxxxx'),

(9,'2024-05-20','Hyderabad','For further details contact- 70138xxxxx'),

(10,'2024-05-20','Hyderabad','For further details contact- 70138xxxxx');

* Creating **review** table and inserting values into it

CREATE TABLE `pet\_adoption\_platform`.`review` (

`review\_id` INT NOT NULL,

`ratings` FLOAT NULL,

`comments` VARCHAR(1000) NULL,

PRIMARY KEY (`review\_id`));

**Inserting:**

INSERT INTO pet\_adoption\_platform.review (id, ratings, comments) VALUES

(1, 4.5, 'Great experience, the staff was very helpful and the facility was clean.'),

(2, 3.8, 'The adoption process was smooth, but the facility could use some improvement in terms of cleanliness.'),

(3, 5.0, 'Amazing organization! The volunteers are so caring and dedicated to finding homes for the pets.'),

(4, 2.5, 'Disappointed with the lack of communication regarding the pet\'s medical history.'),

(5, 4.0, 'Overall, a positive experience. The staff was knowledgeable and helped me find the perfect pet.'),

(6, 3.2, 'The adoption fee was higher than expected, but the pet is healthy and well-behaved.'),

(7, 4.8, 'Very happy with my adoption! The pet has brought so much joy into my life.'),

(8, 2.0, 'Unsatisfied with the condition of the facility and the attitude of the staff.'),

(9, 4.7, 'Excellent service! The adoption process was seamless and the staff was friendly and informative.'),

(10, 3.5, 'Mixed feelings about the experience. The pet is great, but the adoption paperwork took longer than expected.');