Codes to create Tables(with entities) and columns (with attributes)---SMILE foundation

**# program\_detail table**

CREATE TABLE Program (

program\_id int AUTO\_INCREMENT PRIMARY KEY,

program\_name varchar(255),

start\_date varchar(255) ,

end\_date varchar(255),

location varchar(255)

);

**# donor\_detail table**

CREATE TABLE Donor\_detail (

donor\_id INT AUTO\_INCREMENT PRIMARY KEY,

donor\_name varchar(255),

donor\_type ENUM('Individual', 'Corporate', 'Institutional') NOT NULL,

contact\_person varchar(255),

address varchar(255),

phone\_number varchar(255),

email varchar(255),

total\_donation\_amnt int

);

**# donation\_detail table**

CREATE TABLE Donation\_detail (

donation\_id int AUTO\_INCREMENT PRIMARY KEY,

donor\_id int,

program\_id int,

donation\_date varchar(255),

amount int,

payment\_method ENUM('Cash', 'Bank Transfer', 'Credit Card', 'Cheque'),

FOREIGN KEY (donor\_id) REFERENCES donor\_detail(donor\_id),

FOREIGN KEY (program\_id) REFERENCES program\_detail(program\_id)

);

**# Beneficiaries \_detail table**

CREATE TABLE beneficiary\_detail (

beneficiary\_id int AUTO\_INCREMENT PRIMARY KEY,

first\_name varchar(255) ,

last\_name varchar(255),

gender varchar(255),

date\_of\_birth varchar(255),

address varchar(255),

phone\_number varchar(255),

email varchar(255),

beneficiary\_type ENUM('Child', 'Youth', 'Woman')

);

**# Beneficiary\_Program\_detail table**

CREATE TABLE Beneficiary\_Program\_detail (

beneficiary\_program\_id int AUTO\_INCREMENT PRIMARY KEY,

beneficiary\_id int,

program\_id int,

enrollment\_date varchar(255),

FOREIGN KEY (beneficiary\_id) REFERENCES beneficiary\_detail(beneficiary\_id),

FOREIGN KEY (program\_id) REFERENCES program\_detail(program\_id)

);

**# staff\_detail table**

CREATE TABLE Staff\_detail (

staff\_id int AUTO\_INCREMENT PRIMARY KEY,

first\_name varchar(255),

last\_name varchar(255) ,

gender varchar(255),

date\_of\_birth varchar(255),

position varchar(255),

email varchar(255),

phone\_number varchar(255),

salary int,

program\_id int,

FOREIGN KEY (program\_id) REFERENCES program\_detail(program\_id)

);

**# events\_detail table**

CREATE TABLE Events\_detail (

event\_id int AUTO\_INCREMENT PRIMARY KEY,

event\_name varchar(255),

description TEXT,

event\_date varchar(255),

location varchar(255),

program\_id int,

FOREIGN KEY (program\_id) REFERENCES program\_detail(program\_id)

);

**# Volunteer\_detail table**

CREATE TABLE Volunteer\_detail (

volunteer\_id int AUTO\_INCREMENT PRIMARY KEY,

first\_name varchar(255),

last\_name varchar(255),

gender varchar(255),

date\_of\_birth varchar(255),

email varchar(255),

phone\_number varchar(255),

program\_id int,

hours\_contributed float,

FOREIGN KEY (program\_id) REFERENCES program\_detail(program\_id)

);

**# training\_detail table**

CREATE TABLE Training\_details (

training\_id int AUTO\_INCREMENT PRIMARY KEY,

training\_name varchar(255),

start\_date varchar(255),

end\_date varchar(255),

location varchar(255),

trainer\_name varchar(255),

program\_id int,

no\_of\_participants int,

FOREIGN KEY (program\_id) REFERENCES program\_detail(program\_id)

);

**# healthcare\_detail table**

CREATE TABLE Healthcare\_details (

healthcare\_id int AUTO\_INCREMENT PRIMARY KEY,

beneficiary\_id int,

service\_type ENUM('Health Camp', 'Mobile Clinic', 'Vaccination', 'Consultation'),

service\_date varchar(255),

health\_issue varchar(255),

doctor\_name varchar(255),

prescribed\_medicines varchar(255),

FOREIGN KEY (beneficiary\_id) REFERENCES beneficiary\_detail(beneficiary\_id)

);

**Codes to Populate tables**

**# program\_detail table—(10 entries)**

INSERT INTO Program\_detail (program\_name, start\_date, end\_date, location)

VALUES

('Mission Education', '2021-01-01', '2024-12-31', 'Delhi'),

('Smile on Wheels', '2020-05-15', '2025-05-15', 'Mumbai'),

('Swabhiman', '2019-08-01', '2023-12-31', 'Bangalore'),

('Empower Youth', '2020-03-10', '2024-09-30', 'Kolkata'),

('Health Camps', '2021-06-01', '2026-05-31', 'Hyderabad'),

('Skill Development', '2022-01-15', '2024-12-31', 'Chennai'),

('Women Entrepreneurship', '2020-11-11', '2025-12-31', 'Pune'),

('Healthcare Mobile Clinics', '2021-07-01', '2023-06-30', 'Ahmedabad'),

('Child Protection', '2019-09-10', '2024-09-09', 'Lucknow'),

('Community Development', '2022-02-14', '2026-12-31', 'Jaipur');

**Donor\_detail population—(40 entries)**

INSERT INTO Donor\_detail (donor\_name, donor\_type, contact\_person, address, phone\_number, email, total\_donation\_amnt)

VALUES

('ABC Corporation', 'Corporate', 'John Doe', 'Mumbai', '9123456789', 'john@abc.com', 100000),

('XYZ Industries', 'Corporate', 'Jane Smith', 'Delhi', '9123456790', 'jane@xyz.com', 250000),

('PQR Technologies', 'Corporate', 'Ankit Verma', 'Bangalore', '9123456791', 'ankit@pqr.com', 150000),

('DEF Corporation', 'Corporate', 'Rakesh Sharma', 'Chennai', '9123456794', 'rakesh@def.com', 200000),

('IJK Solutions', 'Corporate', 'Manoj Kumar', 'Lucknow', '9123456796', 'manoj@ijk.com', 120000),

('LMN Global', 'Corporate', 'Sanjay Gupta', 'Hyderabad', '9123456797', 'sanjay@lmn.com', 180000),

('Opus Enterprises', 'Corporate', 'Maya Rao', 'Kolkata', '9123456798', 'maya@opus.com', 220000),

('Fusion Technologies', 'Corporate', 'Vikas Patel', 'Jaipur', '9123456799', 'vikas@fusion.com', 160000),

('Visionary Tech', 'Corporate', 'Kiran Mehta', 'Ahmedabad', '9123456800', 'kiran@visionary.com', 140000),

('Innovate Systems', 'Corporate', 'Pooja Nair', 'Pune', '9123456801', 'pooja@innovate.com', 195000),

('John Williams', 'Individual', 'John Williams', 'Pune', '9123456792', 'john.williams@gmail.com', 50000),

('Sarah Lee', 'Individual', 'Sarah Lee', 'Hyderabad', '9123456793', 'sarah.lee@yahoo.com', 75000),

('Shivani Kapoor', 'Individual', 'Shivani Kapoor', 'Delhi', '9123456795', 'shivani.kapoor@gmail.com', 60000),

('David Martin', 'Individual', 'David Martin', 'Jaipur', '9123456797', 'david.martin@yahoo.com', 90000),

('Anna Watson', 'Individual', 'Anna Watson', 'Mumbai', '9123456798', 'anna.watson@gmail.com', 85000),

('Rahul Gupta', 'Individual', 'Rahul Gupta', 'Kolkata', '9123456799', 'rahul.gupta@gmail.com', 55000),

('Vikram Joshi', 'Individual', 'Vikram Joshi', 'Ahmedabad', '9123456802', 'vikram.joshi@gmail.com', 45000),

('Priya Shah', 'Individual', 'Priya Shah', 'Chennai', '9123456803', 'priya.shah@gmail.com', 70000),

('Amit Singh', 'Individual', 'Amit Singh', 'Lucknow', '9123456804', 'amit.singh@gmail.com', 65000),

('Nisha Reddy', 'Individual', 'Nisha Reddy', 'Bangalore', '9123456805', 'nisha.reddy@gmail.com', 80000),

('Trident Industries', 'Corporate', 'Ravi Jain', 'Noida', '9123456806', 'ravi@trident.com', 240000),

('Sigma Enterprises', 'Corporate', 'Neha Gupta', 'Gurgaon', '9123456807', 'neha@sigma.com', 275000),

('Delta Solutions', 'Corporate', 'Rohit Bansal', 'Hyderabad', '9123456808', 'rohit@delta.com', 190000),

('Quantum Corp', 'Corporate', 'Anjali Mishra', 'Pune', '9123456809', 'anjali@quantum.com', 210000),

('Alpha Infotech', 'Corporate', 'Rajiv Bhatt', 'Kolkata', '9123456810', 'rajiv@alpha.com', 225000),

('Beta Softwares', 'Corporate', 'Shweta Agarwal', 'Mumbai', '9123456811', 'shweta@beta.com', 230000),

('Omega Systems', 'Corporate', 'Varun Mehta', 'Delhi', '9123456812', 'varun@omega.com', 260000),

('Prime Solutions', 'Corporate', 'Simran Kaur', 'Chennai', '9123456813', 'simran@prime.com', 270000),

('Horizon Technologies', 'Corporate', 'Abhishek Sharma', 'Bangalore', '9123456814', 'abhishek@horizon.com', 290000),

('Zenith Enterprises', 'Corporate', 'Anita Roy', 'Ahmedabad', '9123456815', 'anita@zenith.com', 215000),

('Rakesh Verma', 'Individual', 'Rakesh Verma', 'Noida', '9123456816', 'rakesh.verma@gmail.com', 48000),

('Kavita Rao', 'Individual', 'Kavita Rao', 'Gurgaon', '9123456817', 'kavita.rao@gmail.com', 52000),

('Neeraj Patel', 'Individual', 'Neeraj Patel', 'Chennai', '9123456818', 'neeraj.patel@gmail.com', 73000),

('Deepak Malhotra', 'Individual', 'Deepak Malhotra', 'Bangalore', '9123456819', 'deepak.malhotra@gmail.com', 82000),

('Sunita Aggarwal', 'Individual', 'Sunita Aggarwal', 'Hyderabad', '9123456820', 'sunita.aggarwal@gmail.com', 61000),

('Manoj Kumar', 'Individual', 'Manoj Kumar', 'Lucknow', '9123456821', 'manoj.kumar@gmail.com', 68000),

('Megha Jain', 'Individual', 'Megha Jain', 'Pune', '9123456822', 'megha.jain@gmail.com', 74000),

('Arun Iyer', 'Individual', 'Arun Iyer', 'Mumbai', '9123456823', 'arun.iyer@gmail.com', 83000),

('Komal Sinha', 'Individual', 'Komal Sinha', 'Delhi', '9123456824', 'komal.sinha@gmail.com', 57000),

('Anil Sharma', 'Individual', 'Anil Sharma', 'Jaipur', '9123456825', 'anil.sharma@gmail.com', 63000);

**Donation\_detail\_table population—(89 entries)**

INSERT INTO Donation\_detail (donor\_id, program\_id, donation\_date, amount, payment\_method)

VALUES

(1, 1, '2023-01-15', 50000, 'Credit Card'),

(1, 2, '2023-02-20', 30000, 'Bank Transfer'),

(1, 5, '2023-03-10', 45000, 'Cheque'),

(2, 1, '2023-01-25', 100000, 'Cash'),

(2, 3, '2023-04-01', 55000, 'Credit Card'),

(2, 4, '2023-05-15', 65000, 'Bank Transfer'),

(3, 1, '2023-02-05', 150000, 'Cheque'),

(3, 5, '2023-06-12', 80000, 'Cash'),

(4, 3, '2023-03-20', 50000, 'Credit Card'),

(5, 2, '2023-05-10', 25000, 'Bank Transfer'),

(5, 6, '2023-07-22', 50000, 'Credit Card'),

(6, 1, '2023-01-15', 60000, 'Cheque'),

(6, 4, '2023-06-18', 30000, 'Cash'),

(6, 7, '2023-08-10', 45000, 'Bank Transfer'),

(7, 3, '2023-03-05', 70000, 'Cheque'),

(7, 9, '2023-09-15', 90000, 'Credit Card'),

(8, 2, '2023-02-25', 75000, 'Bank Transfer'),

(8, 6, '2023-07-01', 45000, 'Cash'),

(9, 5, '2023-04-15', 55000, 'Credit Card'),

(10, 8, '2023-05-22', 80000, 'Cheque'),

(10, 10, '2023-09-11', 85000, 'Credit Card'),

(11, 1, '2023-03-10', 50000, 'Bank Transfer'),

(11, 7, '2023-08-15', 25000, 'Cheque'),

(12, 2, '2023-04-05', 30000, 'Cash'),

(13, 3, '2023-05-18', 60000, 'Credit Card'),

(13, 9, '2023-09-25', 50000, 'Bank Transfer'),

(14, 1, '2023-01-10', 45000, 'Cheque'),

(15, 2, '2023-06-22', 85000, 'Cash'),

(16, 5, '2023-04-12', 30000, 'Credit Card'),

(17, 3, '2023-07-05', 25000, 'Cheque'),

(18, 7, '2023-03-18', 60000, 'Bank Transfer'),

(18, 10, '2023-09-14', 70000, 'Credit Card'),

(19, 4, '2023-06-20', 50000, 'Cheque'),

(20, 6, '2023-08-12', 90000, 'Cash'),

(20, 8, '2023-11-22', 65000, 'Credit Card'),

(21, 9, '2023-09-05', 40000, 'Bank Transfer'),

(22, 5, '2023-02-15', 55000, 'Credit Card'),

(22, 3, '2023-07-25', 25000, 'Cheque'),

(23, 6, '2023-05-30', 70000, 'Cash'),

(24, 1, '2023-01-25', 85000, 'Credit Card'),

(25, 10, '2023-08-05', 95000, 'Cheque'),

(25, 4, '2023-11-18', 40000, 'Bank Transfer'),

(26, 8, '2023-07-02', 30000, 'Cash'),

(27, 2, '2023-03-15', 75000, 'Credit Card'),

(28, 9, '2023-09-12', 65000, 'Bank Transfer'),

(29, 7, '2023-06-28', 45000, 'Cash'),

(30, 4, '2023-05-15', 50000, 'Credit Card'),

(31, 6, '2023-08-30', 55000, 'Bank Transfer'),

(32, 5, '2023-06-01', 65000, 'Cash'),

(33, 8, '2023-07-18', 70000, 'Credit Card'),

(34, 1, '2023-02-25', 60000, 'Cheque'),

(35, 2, '2023-03-05', 50000, 'Cash'),

(36, 3, '2023-04-12', 30000, 'Bank Transfer'),

(37, 7, '2023-06-10', 40000, 'Credit Card'),

(38, 4, '2023-05-02', 90000, 'Cheque'),

(39, 9, '2023-09-08', 25000, 'Cash'),

(40, 10, '2023-10-05', 80000, 'Bank Transfer'),

(40, 6, '2023-11-12', 65000, 'Credit Card'),

(39, 5, '2023-08-15', 40000, 'Cheque'),

(38, 3, '2023-09-30', 70000, 'Cash'),

(37, 1, '2023-06-20', 45000, 'Bank Transfer'),

(36, 2, '2023-05-22', 35000, 'Credit Card'),

(35, 10, '2023-08-05', 60000, 'Cheque'),

(34, 4, '2023-07-15', 50000, 'Bank Transfer'),

(33, 3, '2023-06-12', 30000, 'Credit Card'),

(32, 9, '2023-04-05', 80000, 'Cheque'),

(31, 8, '2023-11-02', 25000, 'Cash'),

(30, 7, '2023-05-20', 60000, 'Credit Card'),

(29, 5, '2023-06-10', 75000, 'Bank Transfer'),

(28, 6, '2023-08-22', 50000, 'Cash'),

(27, 10, '2023-07-30', 95000, 'Credit Card'),

(26, 1, '2023-01-25', 40000, 'Cheque'),

(25, 2, '2023-03-14', 55000, 'Bank Transfer'),

(24, 3, '2023-02-28', 45000, 'Cash'),

(23, 8, '2023-07-10', 35000, 'Credit Card'),

(22, 4, '2023-06-15', 30000, 'Cheque'),

(21, 7, '2023-09-12', 90000, 'Cash'),

(20, 10, '2023-10-22', 40000, 'Credit Card'),

(19, 5, '2023-06-18', 55000, 'Bank Transfer'),

(18, 6, '2023-07-22', 65000, 'Cash'),

(17, 9, '2023-08-02', 70000, 'Credit Card'),

(16, 2, '2023-05-15', 40000, 'Cheque'),

(15, 3, '2023-04-20', 30000, 'Bank Transfer'),

(14, 8, '2023-11-12', 50000, 'Cash'),

(13, 4, '2023-10-08', 90000, 'Credit Card'),

(12, 7, '2023-09-15', 45000, 'Cheque'),

(11, 10, '2023-06-22', 65000, 'Cash'),

(10, 6, '2023-07-05', 85000, 'Bank Transfer'),

(9, 9, '2023-08-14', 25000, 'Credit Card');

**Staff\_entries table population—(50 entries)**

INSERT INTO Staff\_detail (first\_name, last\_name, gender, date\_of\_birth, position, email, phone\_number, salary, program\_id)

VALUES

('Rajesh', 'Kumar', 'Male', '1980-05-12', 'Manager', 'rajesh.kumar@gmail.com', '9123456781', 45000, 1),

('Sita', 'Devi', 'Female', '1985-06-20', 'Coordinator', 'sita.devi@gmail.com', '9123456782', 35000, 2),

('Anil', 'Sharma', 'Male', '1990-07-15', 'Field Officer', 'anil.sharma@gmail.com', '9123456783', 30000, 3),

('Ayesha', 'Begum', 'Female', '1992-08-18', 'Volunteer Manager', 'ayesha.begum@gmail.com', '9123456784', 40000, 4),

('Vikram', 'Rao', 'Male', '1988-11-28', 'Healthcare Specialist', 'vikram.rao@gmail.com', '9123456785', 38000, 5),

('Priya', 'Mishra', 'Female', '1985-10-10', 'Program Lead', 'priya.mishra@gmail.com', '9123456786', 42000, 6),

('Ravi', 'Sharma', 'Male', '1987-03-25', 'Education Specialist', 'ravi.sharma@gmail.com', '9123456787', 36000, 7),

('Deepa', 'Singh', 'Female', '1990-05-30', 'Counselor', 'deepa.singh@gmail.com', '9123456788', 32000, 8),

('Karan', 'Mehta', 'Male', '1989-02-15', 'Project Officer', 'karan.mehta@gmail.com', '9123456789', 35000, 9),

('Neha', 'Kapoor', 'Female', '1991-07-22', 'Training Coordinator', 'neha.kapoor@gmail.com', '9123456790', 37000, 10),

('Suresh', 'Gupta', 'Male', '1983-09-01', 'Manager', 'suresh.gupta@gmail.com', '9123456791', 48000, 1),

('Suresh', 'Gupta', 'Male', '1983-09-01', 'Manager', 'suresh.gupta@gmail.com', '9123456791', 48000, 2),

('Lata', 'Verma', 'Female', '1985-12-10', 'Field Coordinator', 'lata.verma@gmail.com', '9123456792', 33000, 3),

('Lata', 'Verma', 'Female', '1985-12-10', 'Field Coordinator', 'lata.verma@gmail.com', '9123456792', 33000, 5),

('Sandeep', 'Malhotra', 'Male', '1987-04-22', 'Healthcare Officer', 'sandeep.malhotra@gmail.com', '9123456793', 35000, 4),

('Sandeep', 'Malhotra', 'Male', '1987-04-22', 'Healthcare Officer', 'sandeep.malhotra@gmail.com', '9123456793', 35000, 6),

('Rohit', 'Patel', 'Male', '1990-08-30', 'Program Manager', 'rohit.patel@gmail.com', '9123456794', 42000, 7),

('Rohit', 'Patel', 'Male', '1990-08-30', 'Program Manager', 'rohit.patel@gmail.com', '9123456794', 42000, 8),

('Rina', 'Shah', 'Female', '1985-06-15', 'Field Officer', 'rina.shah@gmail.com', '9123456795', 30000, 9),

('Vikas', 'Agarwal', 'Male', '1988-03-20', 'Field Officer', 'vikas.agarwal@gmail.com', '9123456796', 31000, 10),

('Nisha', 'Rao', 'Female', '1990-09-12', 'Trainer', 'nisha.rao@gmail.com', '9123456797', 35000, 1),

('Sunil', 'Pandey', 'Male', '1991-07-14', 'Healthcare Coordinator', 'sunil.pandey@gmail.com', '9123456798', 34000, 2),

('Raj', 'Khanna', 'Male', '1987-05-23', 'Field Specialist', 'raj.khanna@gmail.com', '9123456799', 38000, 3),

('Meera', 'Desai', 'Female', '1992-11-11', 'Counselor', 'meera.desai@gmail.com', '9123456800', 32000, 4),

('Akash', 'Singh', 'Male', '1993-06-10', 'Project Lead', 'akash.singh@gmail.com', '9123456801', 40000, 5),

('Radhika', 'Joshi', 'Female', '1989-02-28', 'Training Manager', 'radhika.joshi@gmail.com', '9123456802', 37000, 6),

('Ajay', 'Sharma', 'Male', '1988-10-10', 'Healthcare Trainer', 'ajay.sharma@gmail.com', '9123456803', 35000, 7),

('Jyoti', 'Pillai', 'Female', '1990-12-18', 'Trainer', 'jyoti.pillai@gmail.com', '9123456804', 33000, 8),

('Manish', 'Yadav', 'Male', '1985-09-05', 'Field Manager', 'manish.yadav@gmail.com', '9123456805', 40000, 1),

('Manish', 'Yadav', 'Male', '1985-09-05', 'Field Manager', 'manish.yadav@gmail.com', '9123456805', 40000, 9),

('Pooja', 'Nair', 'Female', '1992-02-10', 'Healthcare Lead', 'pooja.nair@gmail.com', '9123456806', 41000, 2),

('Pooja', 'Nair', 'Female', '1992-02-10', 'Healthcare Lead', 'pooja.nair@gmail.com', '9123456806', 41000, 6),

('Amit', 'Raj', 'Male', '1983-07-12', 'Project Officer', 'amit.raj@gmail.com', '9123456807', 37000, 4),

('Amit', 'Raj', 'Male', '1983-07-12', 'Project Officer', 'amit.raj@gmail.com', '9123456807', 37000, 5),

('Vinod', 'Kumar', 'Male', '1989-04-15', 'Healthcare Specialist', 'vinod.kumar@gmail.com', '9123456808', 39000, 3),

('Vinod', 'Kumar', 'Male', '1989-04-15', 'Healthcare Specialist', 'vinod.kumar@gmail.com', '9123456808', 7),

('Smita', 'Reddy', 'Female', '1990-11-10', 'Trainer', 'smita.reddy@gmail.com', '9123456809', 33000, 10),

('Smita', 'Reddy', 'Female', '1990-11-10', 'Trainer', 'smita.reddy@gmail.com', '9123456809', 1),

('Kiran', 'Mehta', 'Male', '1991-06-01', 'Training Officer', 'kiran.mehta@gmail.com', '9123456810', 34000, 2),

('Arun', 'Patel', 'Male', '1992-07-19', 'Healthcare Officer', 'arun.patel@gmail.com', '9123456811', 36000, 3),

('Sonal', 'Shah', 'Female', '1993-08-28', 'Field Trainer', 'sonal.shah@gmail.com', '9123456812', 33000, 4),

('Deepak', 'Sharma', 'Male', '1988-05-15', 'Healthcare Specialist', 'deepak.sharma@gmail.com', '9123456813', 37000, 5),

('Anjali', 'Verma', 'Female', '1989-03-12', 'Field Officer', 'anjali.verma@gmail.com', '9123456814', 35000, 6),

('Rajiv', 'Kapoor', 'Male', '1987-10-22', 'Trainer', 'rajiv.kapoor@gmail.com', '9123456815', 36000, 7),

('Naveen', 'Jain', 'Male', '1990-09-20', 'Project Coordinator', 'naveen.jain@gmail.com', '9123456816', 37000, 8),

('Seema', 'Gupta', 'Female', '1989-11-25', 'Healthcare Manager', 'seema.gupta@gmail.com', '9123456817', 38000, 9),

('Jaya', 'Kumar', 'Female', '1986-12-05', 'Project Officer', 'jaya.kumar@gmail.com', '9123456818', 35000, 10),

('Vivek', 'Singh', 'Male', '1991-04-25', 'Field Lead', 'vivek.singh@gmail.com', '9123456819', 37000, 1),

('Anita', 'Sinha', 'Female', '1992-07-10', 'Trainer', 'anita.sinha@gmail.com', '9123456820', 33000, 2),

('Suraj', 'Kumar', 'Male', '1985-06-20', 'Healthcare Coordinator', 'suraj.kumar@gmail.com', '9123456821', 40000, 3);

**Events\_detail population( 30 entries)**

INSERT INTO Events\_detail (event\_name, description, event\_date, location, program\_id)

VALUES

('Health Camp 1', 'Health camp for children and women.', '2023-01-10', 'Delhi', 1),

('Education Workshop', 'Workshop on child education techniques.', '2023-02-15', 'Mumbai', 2),

('Women Empowerment Meet', 'Training for women on self-defense.', '2023-03-22', 'Bangalore', 3),

('Youth Leadership Summit', 'Youth leadership training and workshops.', '2023-04-05', 'Kolkata', 4),

('Healthcare Awareness Camp', 'Awareness on healthcare for the underprivileged.', '2023-05-12', 'Hyderabad', 5),

('Skill Development Bootcamp', 'Skill development bootcamp for unemployed youth.', '2023-06-10', 'Chennai', 6),

('Entrepreneurship Seminar', 'Seminar on entrepreneurship for women.', '2023-07-18', 'Pune', 7),

('Mobile Clinic Outreach', 'Mobile clinic providing healthcare to rural areas.', '2023-08-25', 'Ahmedabad', 8),

('Child Protection Workshop', 'Workshop on child rights and protection.', '2023-09-15', 'Lucknow', 9),

('Community Development Forum', 'Forum discussing local community development.', '2023-10-05', 'Jaipur', 10),

('Health Camp 2', 'Free health camp for rural communities.', '2023-10-20', 'Delhi', 1),

('Financial Literacy Workshop', 'Teaching financial literacy to youth.', '2023-11-15', 'Kolkata', 4),

('Women Entrepreneurship Expo', 'Exhibition of women entrepreneurs and their startups.', '2023-12-02', 'Pune', 7),

('Healthcare Workshop', 'Workshop on public healthcare systems.', '2023-09-28', 'Hyderabad', 5),

('Skill Development Seminar', 'Introduction to skill development programs.', '2023-11-22', 'Chennai', 6),

('Child Education Summit', 'Summit on improving education for underprivileged children.', '2023-12-10', 'Mumbai', 2),

('Youth Empowerment Camp', 'Camp focused on empowering youth with leadership skills.', '2023-08-12', 'Kolkata', 4),

('Health Awareness Seminar', 'Seminar on healthcare access and resources.', '2023-06-22', 'Ahmedabad', 8),

('Women Protection Forum', 'Forum on women protection and safety.', '2023-07-05', 'Bangalore', 3),

('Community Development Camp', 'Camp focused on community-driven development projects.', '2023-09-30', 'Jaipur', 10),

('Child Health Checkup', 'Health checkup camp for children.', '2023-05-25', 'Lucknow', 9),

('Financial Aid Seminar', 'Seminar on government financial aid for underprivileged.', '2023-03-10', 'Delhi', 1),

('Youth Career Counseling', 'Career counseling session for youth.', '2023-10-18', 'Chennai', 6),

('Mobile Health Clinic 2', 'Mobile clinic providing healthcare to urban slums.', '2023-11-08', 'Ahmedabad', 8),

('Entrepreneurship Training', 'Training program for women entrepreneurs.', '2023-04-22', 'Pune', 7),

('Community Engagement Drive', 'Drive for community involvement and engagement.', '2023-06-05', 'Jaipur', 10),

('Women Empowerment Conference', 'Conference on empowering women through education.', '2023-08-18', 'Bangalore', 3),

('Youth Development Summit', 'Summit focused on youth development and job readiness.', '2023-09-10', 'Kolkata', 4),

('Healthcare Outreach Camp', 'Outreach camp providing medical care to villages.', '2023-12-20', 'Hyderabad', 5),

('Child Rights Conference', 'Conference on child rights and advocacy.', '2023-07-10', 'Lucknow', 9);

**Volunteer\_detail population (58 entries)**

INSERT INTO Volunteer\_detail (first\_name, last\_name, gender, date\_of\_birth, email, phone\_number, program\_id, hours\_contributed)

VALUES

('Ravi', 'Sharma', 'Male', '1995-03-12', 'ravi.sharma@gmail.com', '9123456781', 1, 25.5),

('Priya', 'Verma', 'Female', '1990-08-15', 'priya.verma@gmail.com', '9123456782', 2, 30.0),

('Amit', 'Kumar', 'Male', '1993-07-20', 'amit.kumar@gmail.com', '9123456783', 3, 20.0),

('Sita', 'Devi', 'Female', '1985-11-22', 'sita.devi@gmail.com', '9123456784', 4, 28.5),

('Rajesh', 'Gupta', 'Male', '1989-05-25', 'rajesh.gupta@gmail.com', '9123456785', 5, 35.0),

('Neha', 'Sharma', 'Female', '1991-09-10', 'neha.sharma@gmail.com', '9123456786', 6, 32.0),

('Anil', 'Singh', 'Male', '1992-12-05', 'anil.singh@gmail.com', '9123456787', 7, 25.0),

('Deepa', 'Joshi', 'Female', '1994-04-18', 'deepa.joshi@gmail.com', '9123456788', 8, 29.5),

('Vikram', 'Rao', 'Male', '1988-02-20', 'vikram.rao@gmail.com', '9123456789', 9, 31.0),

('Pooja', 'Nair', 'Female', '1990-10-05', 'pooja.nair@gmail.com', '9123456790', 10, 27.0),

('Sunil', 'Patel', 'Male', '1991-06-15', 'sunil.patel@gmail.com', '9123456791', 1, 20.5),

('Sunil', 'Patel', 'Male', '1991-06-15', 'sunil.patel@gmail.com', '9123456791', 2, 22.0),

('Rina', 'Shah', 'Female', '1987-03-10', 'rina.shah@gmail.com', '9123456792', 3, 24.0),

('Rina', 'Shah', 'Female', '1987-03-10', 'rina.shah@gmail.com', '9123456792', 4, 26.5),

('Kiran', 'Mehta', 'Male', '1992-08-22', 'kiran.mehta@gmail.com', '9123456793', 5, 30.0),

('Kiran', 'Mehta', 'Male', '1992-08-22', 'kiran.mehta@gmail.com', '9123456793', 7, 33.5),

('Lata', 'Reddy', 'Female', '1990-01-12', 'lata.reddy@gmail.com', '9123456794', 8, 22.0),

('Lata', 'Reddy', 'Female', '1990-01-12', 'lata.reddy@gmail.com', '9123456794', 9, 28.0),

('Rahul', 'Kapoor', 'Male', '1994-09-25', 'rahul.kapoor@gmail.com', '9123456795', 1, 35.5),

('Ayesha', 'Begum', 'Female', '1991-07-20', 'ayesha.begum@gmail.com', '9123456796', 2, 38.0),

('Anita', 'Yadav', 'Female', '1989-11-11', 'anita.yadav@gmail.com', '9123456797', 3, 40.0),

('Vikas', 'Jain', 'Male', '1990-03-30', 'vikas.jain@gmail.com', '9123456798', 4, 25.0),

('Seema', 'Sharma', 'Female', '1993-10-22', 'seema.sharma@gmail.com', '9123456799', 5, 29.5),

('Naveen', 'Iyer', 'Male', '1988-06-14', 'naveen.iyer@gmail.com', '9123456800', 6, 27.0),

('Ravi', 'Patel', 'Male', '1987-12-18', 'ravi.patel@gmail.com', '9123456801', 7, 31.0),

('Shweta', 'Kumar', 'Female', '1992-05-05', 'shweta.kumar@gmail.com', '9123456802', 8, 34.5),

('Aditya', 'Malhotra', 'Male', '1989-02-11', 'aditya.malhotra@gmail.com', '9123456803', 9, 28.0),

('Priyanka', 'Rao', 'Female', '1991-04-08', 'priyanka.rao@gmail.com', '9123456804', 10, 29.0),

('Vijay', 'Kumar', 'Male', '1992-07-17', 'vijay.kumar@gmail.com', '9123456805', 1, 36.0),

('Vijay', 'Kumar', 'Male', '1992-07-17', 'vijay.kumar@gmail.com', '9123456805', 5, 38.5),

('Neha', 'Verma', 'Female', '1990-11-10', 'neha.verma@gmail.com', '9123456806', 2, 22.0),

('Neha', 'Verma', 'Female', '1990-11-10', 'neha.verma@gmail.com', '9123456806', 6, 25.5),

('Karthik', 'Reddy', 'Male', '1985-09-08', 'karthik.reddy@gmail.com', '9123456807', 3, 30.0),

('Karthik', 'Reddy', 'Male', '1985-09-08', 'karthik.reddy@gmail.com', '9123456807', 4, 28.0),

('Maya', 'Shah', 'Female', '1993-12-25', 'maya.shah@gmail.com', '9123456808', 7, 34.0),

('Maya', 'Shah', 'Female', '1993-12-25', 'maya.shah@gmail.com', '9123456808', 8, 29.5),

('Rohan', 'Singh', 'Male', '1988-10-12', 'rohan.singh@gmail.com', '9123456809', 9, 22.5),

('Sneha', 'Rao', 'Female', '1991-06-22', 'sneha.rao@gmail.com', '9123456810', 10, 35.0),

('Ajay', 'Kumar', 'Male', '1987-05-12', 'ajay.kumar@gmail.com', '9123456811', 1, 28.0),

('Sanjay', 'Sharma', 'Male', '1986-02-18', 'sanjay.sharma@gmail.com', '9123456812', 2, 29.5),

('Lakshmi', 'Reddy', 'Female', '1992-07-21', 'lakshmi.reddy@gmail.com', '9123456813', 3, 32.0),

('Akash', 'Verma', 'Male', '1990-01-25', 'akash.verma@gmail.com', '9123456814', 4, 30.0),

('Nidhi', 'Patel', 'Female', '1989-03-28', 'nidhi.patel@gmail.com', '9123456815', 5, 34.0),

('Gaurav', 'Mehta', 'Male', '1991-09-10', 'gaurav.mehta@gmail.com', '9123456816', 6, 25.0),

('Snehal', 'Desai', 'Female', '1993-12-11', 'snehal.desai@gmail.com', '9123456817', 7, 31.0),

('Manoj', 'Shah', 'Male', '1987-05-01', 'manoj.shah@gmail.com', '9123456818', 8, 27.5),

('Rita', 'Sharma', 'Female', '1991-10-05', 'rita.sharma@gmail.com', '9123456819', 9, 26.5),

('Rakesh', 'Gupta', 'Male', '1988-12-15', 'rakesh.gupta@gmail.com', '9123456820', 10, 33.0),

('Jyoti', 'Singh', 'Female', '1990-03-18', 'jyoti.singh@gmail.com', '9123456821', 1, 22.0),

('Jyoti', 'Singh', 'Female', '1990-03-18', 'jyoti.singh@gmail.com', '9123456821', 7, 25.5),

('Suresh', 'Yadav', 'Male', '1989-11-05', 'suresh.yadav@gmail.com', '9123456822', 3, 28.0),

('Suresh', 'Yadav', 'Male', '1989-11-05', 'suresh.yadav@gmail.com', '9123456822', 5, 30.5),

('Aarti', 'Mehta', 'Female', '1992-02-11', 'aarti.mehta@gmail.com', '9123456823', 8, 35.0),

('Aarti', 'Mehta', 'Female', '1992-02-11', 'aarti.mehta@gmail.com', '9123456823', 9, 31.0),

('Rohan', 'Kapoor', 'Male', '1991-04-14', 'rohan.kapoor@gmail.com', '9123456824', 1, 29.0),

('Sneha', 'Verma', 'Female', '1990-06-12', 'sneha.verma@gmail.com', '9123456825', 2, 33.5),

('Vikas', 'Patel', 'Male', '1985-09-19', 'vikas.patel@gmail.com', '9123456826', 3, 25.5),

('Divya', 'Rao', 'Female', '1988-11-17', 'divya.rao@gmail.com', '9123456827', 4, 32.0);

**Training\_detail population---(28 entries)**

INSERT INTO Training\_details (training\_name, start\_date, end\_date, location, trainer\_name, program\_id, no\_of\_participants)

VALUES

('Leadership Skills Workshop', '2023-01-10', '2023-01-12', 'Delhi', 'Rajesh Mehta', 1, 30),

('Health & Hygiene Training', '2023-02-05', '2023-02-07', 'Delhi', 'Dr. Anita Sharma', 1, 25),

('Child Education Techniques', '2023-03-15', '2023-03-18', 'Mumbai', 'Suman Gupta', 2, 35),

('Teacher Training Workshop', '2023-04-10', '2023-04-12', 'Mumbai', 'Nikhil Jain', 2, 40),

('Women Empowerment Strategies', '2023-05-22', '2023-05-25', 'Bangalore', 'Pooja Nair', 3, 50),

('Community Health Training', '2023-06-12', '2023-06-14', 'Bangalore', 'Dr. Rakesh Kumar', 3, 30),

('Youth Leadership Bootcamp', '2023-07-20', '2023-07-22', 'Kolkata', 'Ajay Singh', 4, 45),

('Career Development Training', '2023-08-08', '2023-08-10', 'Kolkata', 'Anil Verma', 4, 38),

('Public Health Outreach Training', '2023-09-18', '2023-09-20', 'Hyderabad', 'Dr. Sneha Patil', 5, 32),

('Healthcare Assistant Training', '2023-10-05', '2023-10-07', 'Hyderabad', 'Dr. Pooja Sharma', 5, 40),

('Vocational Skills Training', '2023-11-15', '2023-11-17', 'Chennai', 'Vikram Rao', 6, 50),

('Skill Enhancement Workshop', '2023-12-01', '2023-12-03', 'Chennai', 'Kiran Mehta', 6, 45),

('Women Entrepreneurship Workshop', '2023-01-12', '2023-01-15', 'Pune', 'Seema Yadav', 7, 60),

('Small Business Development', '2023-02-20', '2023-02-22', 'Pune', 'Anjali Rao', 7, 55),

('Mobile Health Clinic Training', '2023-03-25', '2023-03-27', 'Ahmedabad', 'Dr. Amit Patel', 8, 40),

('Mobile Clinic Operations', '2023-04-18', '2023-04-20', 'Ahmedabad', 'Dr. Vishal Gupta', 8, 45),

('Child Protection Strategies', '2023-05-12', '2023-05-14', 'Lucknow', 'Rahul Singh', 9, 42),

('Advocacy for Child Rights', '2023-06-05', '2023-06-07', 'Lucknow', 'Deepa Sharma', 9, 48),

('Community Leadership Training', '2023-07-01', '2023-07-03', 'Jaipur', 'Sanjay Kumar', 10, 55),

('Local Governance & Development', '2023-08-10', '2023-08-12', 'Jaipur', 'Anand Sharma', 10, 60),

('Advanced Healthcare Practices', '2023-09-10', '2023-09-12', 'Delhi', 'Dr. Neha Gupta', 1, 35),

('Youth Employment Skills', '2023-10-20', '2023-10-22', 'Kolkata', 'Ashish Kumar', 4, 40),

('Teacher Development Program', '2023-11-02', '2023-11-04', 'Mumbai', 'Manoj Verma', 2, 42),

('Advanced Vocational Training', '2023-12-05', '2023-12-07', 'Chennai', 'Priya Joshi', 6, 45),

('Rural Healthcare Workshop', '2023-01-25', '2023-01-27', 'Hyderabad', 'Dr. Sunita Nair', 5, 30),

('Women Leadership Program', '2023-02-10', '2023-02-12', 'Pune', 'Rashmi Desai', 7, 55),

('Community Engagement Training', '2023-03-12', '2023-03-14', 'Jaipur', 'Vikram Malhotra', 10, 50),

('Healthcare Ethics Training', '2023-04-22', '2023-04-24', 'Ahmedabad', 'Dr. Rohan Khanna', 8, 37);

**#Beneficiaries\_detail table population (48 entries)**

INSERT INTO Beneficiary\_detail (first\_name, last\_name, gender, date\_of\_birth, address, phone\_number, email, beneficiary\_type)

VALUES

('Ravi', 'Sharma', 'Male', '2005-03-12', 'Mumbai', '9123456781', 'ravi.sharma@gmail.com', 'Child'),

('Pooja', 'Singh', 'Female', '2004-08-20', 'Delhi', '9123456782', 'pooja.singh@gmail.com', 'Child'),

('Amit', 'Verma', 'Male', '2003-05-25', 'Kolkata', '9123456783', 'amit.verma@gmail.com', 'Youth'),

('Sita', 'Devi', 'Female', '1985-11-22', 'Bangalore', '9123456784', 'sita.devi@gmail.com', 'Woman'),

('Rajesh', 'Gupta', 'Male', '2001-07-10', 'Chennai', '9123456785', 'rajesh.gupta@gmail.com', 'Youth'),

('Neha', 'Sharma', 'Female', '2000-01-05', 'Mumbai', '9123456786', 'neha.sharma@gmail.com', 'Woman'),

('Anil', 'Singh', 'Male', '2002-12-05', 'Hyderabad', '9123456787', 'anil.singh@gmail.com', 'Youth'),

('Deepa', 'Joshi', 'Female', '1984-04-18', 'Pune', '9123456788', 'deepa.joshi@gmail.com', 'Woman'),

('Vikram', 'Rao', 'Male', '2005-02-20', 'Ahmedabad', '9123456789', 'vikram.rao@gmail.com', 'Child'),

('Pooja', 'Nair', 'Female', '2003-10-05', 'Lucknow', '9123456790', 'pooja.nair@gmail.com', 'Youth'),

('Suresh', 'Patel', 'Male', '2004-01-12', 'Jaipur', '9123456791', 'suresh.patel@gmail.com', 'Child'),

('Rina', 'Shah', 'Female', '2001-03-10', 'Surat', '9123456792', 'rina.shah@gmail.com', 'Youth'),

('Kiran', 'Mehta', 'Male', '1980-08-22', 'Delhi', '9123456793', 'kiran.mehta@gmail.com', 'Woman'),

('Lata', 'Reddy', 'Female', '1985-01-12', 'Chennai', '9123456794', 'lata.reddy@gmail.com', 'Woman'),

('Sunil', 'Kapoor', 'Male', '2005-09-25', 'Mumbai', '9123456795', 'sunil.kapoor@gmail.com', 'Child'),

('Ayesha', 'Begum', 'Female', '2004-07-20', 'Bangalore', '9123456796', 'ayesha.begum@gmail.com', 'Child'),

('Anita', 'Yadav', 'Female', '1989-11-11', 'Hyderabad', '9123456797', 'anita.yadav@gmail.com', 'Woman'),

('Vikas', 'Jain', 'Male', '2002-03-30', 'Lucknow', '9123456798', 'vikas.jain@gmail.com', 'Youth'),

('Seema', 'Sharma', 'Female', '1990-10-22', 'Pune', '9123456799', 'seema.sharma@gmail.com', 'Woman'),

('Naveen', 'Iyer', 'Male', '2001-06-14', 'Kolkata', '9123456800', 'naveen.iyer@gmail.com', 'Youth'),

('Rahul', 'Kapoor', 'Male', '2003-09-25', 'Jaipur', '9123456801', 'rahul.kapoor@gmail.com', 'Youth'),

('Aarti', 'Patel', 'Female', '1992-02-18', 'Ahmedabad', '9123456802', 'aarti.patel@gmail.com', 'Woman'),

('Maya', 'Shah', 'Female', '1987-07-14', 'Surat', '9123456803', 'maya.shah@gmail.com', 'Woman'),

('Arun', 'Verma', 'Male', '2002-11-30', 'Delhi', '9123456804', 'arun.verma@gmail.com', 'Youth'),

('Manoj', 'Singh', 'Male', '2004-06-22', 'Mumbai', '9123456805', 'manoj.singh@gmail.com', 'Child'),

('Sonal', 'Kumar', 'Female', '1993-12-08', 'Bangalore', '9123456806', 'sonal.kumar@gmail.com', 'Woman'),

('Sneha', 'Reddy', 'Female', '2000-05-15', 'Chennai', '9123456807', 'sneha.reddy@gmail.com', 'Youth'),

('Rakesh', 'Sharma', 'Male', '2003-04-20', 'Hyderabad', '9123456808', 'rakesh.sharma@gmail.com', 'Youth'),

('Ajay', 'Gupta', 'Male', '2004-09-25', 'Pune', '9123456809', 'ajay.gupta@gmail.com', 'Child'),

('Lakshmi', 'Desai', 'Female', '1988-08-10', 'Ahmedabad', '9123456810', 'lakshmi.desai@gmail.com', 'Woman'),

('Anil', 'Patel', 'Male', '2001-02-10', 'Jaipur', '9123456811', 'anil.patel@gmail.com', 'Youth'),

('Meera', 'Joshi', 'Female', '1987-03-18', 'Surat', '9123456812', 'meera.joshi@gmail.com', 'Woman'),

('Raj', 'Shah', 'Male', '2005-12-22', 'Mumbai', '9123456813', 'raj.shah@gmail.com', 'Child'),

('Pooja', 'Kapoor', 'Female', '1990-07-20', 'Bangalore', '9123456814', 'pooja.kapoor@gmail.com', 'Woman'),

('Vikas', 'Nair', 'Male', '2004-05-25', 'Delhi', '9123456815', 'vikas.nair@gmail.com', 'Child'),

('Anita', 'Rao', 'Female', '1989-10-11', 'Chennai', '9123456816', 'anita.rao@gmail.com', 'Woman'),

('Suresh', 'Sharma', 'Male', '2001-03-15', 'Pune', '9123456817', 'suresh.sharma@gmail.com', 'Youth'),

('Seema', 'Patel', 'Female', '2002-08-10', 'Hyderabad', '9123456818', 'seema.patel@gmail.com', 'Youth'),

('Ravi', 'Mehta', 'Male', '1994-12-05', 'Kolkata', '9123456819', 'ravi.mehta@gmail.com', 'Youth'),

('Rina', 'Kumar', 'Female', '1992-06-12', 'Bangalore', '9123456820', 'rina.kumar@gmail.com', 'Woman'),

('Sanjay', 'Gupta', 'Male', '2005-09-20', 'Surat', '9123456821', 'sanjay.gupta@gmail.com', 'Child'),

('Lakshmi', 'Shah', 'Female', '1988-11-05', 'Mumbai', '9123456822', 'lakshmi.shah@gmail.com', 'Woman'),

('Ajay', 'Verma', 'Male', '2000-07-20', 'Ahmedabad', '9123456823', 'ajay.verma@gmail.com', 'Youth'),

('Snehal', 'Rao', 'Female', '1987-05-30', 'Bangalore', '9123456824', 'snehal.rao@gmail.com', 'Woman'),

('Rakesh', 'Singh', 'Male', '2004-10-10', 'Hyderabad', '9123456825', 'rakesh.singh@gmail.com', 'Child'),

('Priya', 'Kapoor', 'Female', '2002-03-15', 'Delhi', '9123456826', 'priya.kapoor@gmail.com', 'Youth'),

('Rahul', 'Patel', 'Male', '2003-11-25', 'Jaipur', '9123456827', 'rahul.patel@gmail.com', 'Youth'),

('Sita', 'Yadav', 'Female', '1989-06-10', 'Surat', '9123456828', 'sita.yadav@gmail’, ‘Woman’)

**Healthcare details Population**

INSERT INTO Healthcare\_details (beneficiary\_id, service\_type, service\_date, health\_issue, doctor\_name, prescribed\_medicines)

VALUES

(1, 'Health Camp', '2023-01-10', 'Fever', 'Dr. Rajesh Mehta', 'Paracetamol'),

(2, 'Mobile Clinic', '2023-01-20', 'Cold and Cough', 'Dr. Sneha Patel', 'Cough Syrup'),

(3, 'Vaccination', '2023-02-05', 'Routine Vaccination', 'Dr. Pooja Nair', 'Polio Vaccine'),

(4, 'Consultation', '2023-02-10', 'Stomach Pain', 'Dr. Suresh Verma', 'Antacid'),

(5, 'Health Camp', '2023-03-15', 'Headache', 'Dr. Neha Sharma', 'Ibuprofen'),

(6, 'Mobile Clinic', '2023-03-20', 'Injury', 'Dr. Ravi Gupta', 'Bandage'),

(7, 'Vaccination', '2023-04-10', 'Routine Vaccination', 'Dr. Snehal Kumar', 'MMR Vaccine'),

(8, 'Consultation', '2023-04-25', 'Back Pain', 'Dr. Anil Joshi', 'Painkiller'),

(9, 'Health Camp', '2023-05-05', 'High Fever', 'Dr. Pooja Kapoor', 'Paracetamol'),

(10, 'Mobile Clinic', '2023-05-15', 'Cold', 'Dr. Sunil Patel', 'Cold Medicine'),

(11, 'Vaccination', '2023-06-02', 'Routine Vaccination', 'Dr. Rakesh Mehta', 'Hepatitis Vaccine'),

(12, 'Consultation', '2023-06-10', 'Skin Rash', 'Dr. Lata Verma', 'Antihistamine'),

(13, 'Health Camp', '2023-07-05', 'Eye Infection', 'Dr. Rahul Singh', 'Eye Drops'),

(14, 'Mobile Clinic', '2023-07-15', 'High Blood Pressure', 'Dr. Manisha Gupta', 'Blood Pressure Medication'),

(15, 'Consultation', '2023-08-05', 'Allergy', 'Dr. Kiran Desai', 'Antihistamine'),

(16, 'Health Camp', '2023-08-10', 'Diarrhea', 'Dr. Suman Verma', 'ORS Solution'),

(17, 'Vaccination', '2023-09-01', 'Routine Vaccination', 'Dr. Priya Sharma', 'Tetanus Vaccine'),

(18, 'Mobile Clinic', '2023-09-10', 'Back Pain', 'Dr. Amit Gupta', 'Painkiller'),

(19, 'Consultation', '2023-09-25', 'Chest Infection', 'Dr. Sunita Reddy', 'Antibiotic'),

(20, 'Health Camp', '2023-10-05', 'Stomach Ache', 'Dr. Ramesh Iyer', 'Antacid'),

(21, 'Mobile Clinic', '2023-10-15', 'Fever', 'Dr. Shyam Patel', 'Paracetamol'),

(22, 'Vaccination', '2023-11-01', 'Routine Vaccination', 'Dr. Rekha Joshi', 'Influenza Vaccine'),

(23, 'Consultation', '2023-11-10', 'Cold', 'Dr. Meena Sharma', 'Cold Medicine'),

(24, 'Health Camp', '2023-11-20', 'High Blood Pressure', 'Dr. Vishal Gupta', 'Blood Pressure Medication'),

(25, 'Mobile Clinic', '2023-12-01', 'Injury', 'Dr. Prakash Nair', 'Antibiotic Cream'),

(26, 'Consultation', '2023-12-05', 'Headache', 'Dr. Radha Desai', 'Ibuprofen'),

(27, 'Health Camp', '2023-12-15', 'Cough', 'Dr. Arun Kumar', 'Cough Syrup'),

(28, 'Vaccination', '2023-12-20', 'Routine Vaccination', 'Dr. Nisha Mehta', 'DPT Vaccine'),

(29, 'Mobile Clinic', '2023-12-25', 'Cold and Fever', 'Dr. Rajesh Kapoor', 'Paracetamol'),

(30, 'Consultation', '2024-01-05', 'Stomach Ache', 'Dr. Rohit Sharma', 'Antacid'),

(31, 'Health Camp', '2024-01-15', 'Eye Infection', 'Dr. Amit Desai', 'Eye Drops'),

(32, 'Mobile Clinic', '2024-01-22', 'High Blood Pressure', 'Dr. Manish Gupta', 'Blood Pressure Medication'),

(33, 'Vaccination', '2024-02-01', 'Routine Vaccination', 'Dr. Kavita Singh', 'Hepatitis Vaccine'),

(34, 'Consultation', '2024-02-10', 'Fever', 'Dr. Anjali Nair', 'Paracetamol'),

(35, 'Health Camp', '2024-02-20', 'Toothache', 'Dr. Rakesh Kumar', 'Painkiller'),

(36, 'Mobile Clinic', '2024-02-25', 'Cold and Cough', 'Dr. Pooja Verma', 'Cough Syrup'),

(37, 'Vaccination', '2024-03-05', 'Routine Vaccination', 'Dr. Ramesh Gupta', 'Polio Vaccine'),

(38, 'Consultation', '2024-03-10', 'Stomach Pain', 'Dr. Suman Patel', 'Antacid'),

(39, 'Health Camp', '2024-03-20', 'Back Pain', 'Dr. Radha Sharma', 'Ibuprofen'),

(40, 'Mobile Clinic', '2024-03-25', 'Injury', 'Dr. Sunil Desai', 'Bandage'),

(41, 'Vaccination', '2024-04-05', 'Routine Vaccination', 'Dr. Kiran Kumar', 'MMR Vaccine'),

(42, 'Consultation', '2024-04-10', 'Chest Infection', 'Dr. Meera Sharma', 'Antibiotic'),

(43, 'Health Camp', '2024-04-20', 'Headache', 'Dr. Nikhil Kapoor', 'Ibuprofen'),

(44, 'Mobile Clinic', '2024-04-25', 'High Blood Pressure', 'Dr. Anjali Gupta', 'Blood Pressure Medication'),

(45, 'Vaccination', '2024-05-05', 'Routine Vaccination', 'Dr. Amit Reddy', 'Tetanus Vaccine'),

(46, 'Consultation', '2024-05-10', 'Skin Rash', 'Dr. Shyam Joshi', 'Antihistamine'),

(47, 'Health Camp', '2024-05-20', 'Cold', 'Dr. Sneha Desai', 'Cold Medicine'),

(48, 'Mobile Clinic', '2024-05-25', 'Eye Infection', 'Dr. Rahul Mehta', 'Eye Drops'),

(49, 'Vaccination', '2024-06-01', 'Routine Vaccination', 'Dr. Sunita Verma', 'Influenza Vaccine'),

(50, 'Consultation', '2024-06-10', 'Stomach Ache', 'Dr. Rajesh Kumar', 'Antacid');

**Beneficiary\_program\_detail table**

INSERT INTO Beneficiary\_Program\_detail (beneficiary\_id, program\_id, enrollment\_date)

VALUES

(1, 1, '2023-01-15'),

(2, 2, '2023-02-10'),

(3, 3, '2023-03-05'),

(4, 4, '2023-04-01'),

(5, 5, '2023-05-10'),

(6, 6, '2023-06-05'),

(7, 7, '2023-07-15'),

(8, 8, '2023-08-20'),

(9, 9, '2023-09-10'),

(10, 10, '2023-10-05'),

(11, 1, '2023-11-15'),

(12, 2, '2023-12-01'),

(13, 3, '2023-12-20'),

(14, 4, '2024-01-10'),

(15, 5, '2024-01-25'),

(16, 6, '2024-02-15'),

(17, 7, '2024-02-28'),

(18, 8, '2024-03-10'),

(19, 9, '2024-03-25'),

(20, 10, '2024-04-05'),

(21, 1, '2024-04-20'),

(22, 2, '2024-05-05'),

(23, 3, '2024-05-15'),

(24, 4, '2024-06-01'),

(25, 5, '2024-06-20'),

(26, 6, '2024-07-05'),

(27, 7, '2024-07-15'),

(28, 8, '2024-08-05'),

(29, 9, '2024-08-25'),

(30, 10, '2024-09-10'),

(31, 1, '2024-09-25'),

(32, 2, '2024-10-10'),

(33, 3, '2024-10-25'),

(34, 4, '2024-11-05'),

(35, 5, '2024-11-20'),

(36, 6, '2024-12-01'),

(37, 7, '2024-12-15'),

(38, 8, '2024-12-30'),

(39, 9, '2024-01-10'),

(40, 10, '2024-01-25'),

(41, 1, '2024-02-10'),

(42, 2, '2024-02-20'),

(43, 3, '2024-03-05'),

(44, 4, '2024-03-20'),

(45, 5, '2024-04-01'),

(46, 6, '2024-04-15'),

(47, 7, '2024-05-05'),

(48, 8, '2024-05-25');

**QUERIES**

* **Query to fetch all beneficiaries in the first program.**

SELECT B.first\_name, B.last\_name, B.gender,B.date\_of\_birth

FROM beneficiary\_detail as B ,beneficiary\_program\_detail as V

WHERE V.program\_id = ‘1’ AND B.beneficiary\_id = V. beneficiary\_id;

* **Query to fetch all staff members**

SELECT first\_name, last\_name, position

FROM Staff\_detail;

* **Query to fetch all donor details who have donated more than a certain amount during every deposit.**

SELECT S.donor\_name, D.amount,D.donation\_date

FROM donation\_detail as D,donor\_detail as S

WHERE D.amount>50000 AND S.donor\_id = D.donor\_id;

* **Query to list all training programs with more than a certain number of participants**

SELECT P.program\_id,P.program\_name,T.training\_name,T.no\_of\_participants

FROM training\_details as T, program\_detail as P

WHERE T.no\_of\_participants >= 35 AND T.program\_id = P.program\_id;

* **Query to list all events organized for a specific program.**

SELECT P.program\_id,P.Program\_name ,E.event\_name,E.description

FROM events\_detail as E,program\_detail as P

WHERE program\_name = ‘Empower Youth’ AND E.program\_id = P.program\_id;

* **Query to fetch all volunteers contributing more than a certain number of hours.**

SELECT first\_name,last\_name,hours\_contributed

FROM volunteer\_detail

WHERE hours\_contributed>25;

* **Query to fetch names of donors who have done multiple number of donations**

SELECT donor\_id,donor\_name

FROM donor\_detail as V

WHERE (

SELECT COUNT(\*)

FROM donation\_detail as D

WHERE V.donor\_ID = D.donor\_id)>1;

* **Query to fetch name of all donors who have contributed to more than 1 program.**

SELECT donor\_id,donor\_name

FROM donor\_detail as V

WHERE (

SELECT COUNT(\*)

FROM donation\_detail as D

WHERE V.donor\_ID = D.donor\_id)>1;

* **Query to find beneficiaries who received healthcare services for a specific health issue---Fever**

SELECT B.first\_name,B.last\_name,H.service\_date,H.health\_issue

FROM beneficiary\_detail as B, healthcare\_details as H

WHERE health\_issue = ‘Fever’ AND B.beneficiary\_id = H. beneficiary\_id;

* **Query to list all events organized for a specific program—‘Smile on Wheels’**

SELECT P.prodram\_name,E.event\_name,E.description

FROM events\_detail as E, program\_detail as P

WHERE program\_name = ‘Smile on Wheels’ AND E.program\_id = P.program\_id;

* **Query to find all healthcare services provided to beneficiaries in a specific year.**

SELECT B.first\_name, B.last\_name, H.service\_type, H.service\_date, H.health\_issue, H.doctor\_name

FROM (Beneficiary\_detail as B JOIN Healthcare\_details as H ON B.beneficiary\_id = H.beneficiary\_id )

WHERE H.service\_date BETWEEN '2023-01-01' AND '2023-12-31';