Member Table

CREATE TABLE members (

id INT AUTO\_INCREMENT,

name VARCHAR(100) NOT NULL,

email VARCHAR(255),

birthDate DATE,

PRIMARY KEY (id)

);

Reminders Table

CREATE TABLE reminders (

id INT AUTO\_INCREMENT,

memberId INT,

message VARCHAR(255) NOT NULL,

PRIMARY KEY (id , memberId)

);

Create Trigger

DELIMITER $$

CREATE TRIGGER after\_members\_insert

AFTER INSERT

ON members FOR EACH ROW

BEGIN

IF NEW.birthDate IS NULL THEN

INSERT INTO reminders(memberId, message)

VALUES(new.id,CONCAT('Hi ', NEW.name, ', please update your date of birth.'));

END IF;

END$$

DELIMITER ;

Value insert

INSERT INTO members(name, email, birthDate)

VALUES

('John Doe', 'john.doe@example.com', NULL),

('Jane Doe', 'jane.doe@example.com','2000-01-01');

Verify Trigger

SELECT \* FROM members;

SELECT \* FROM reminders;