ALTER TABLE magazine\_list ADD COLUMN slug VARCHAR(255);

**🔧 SQL: Fungsi slugify**

DELIMITER $$

CREATE FUNCTION slugify(input VARCHAR(255)) RETURNS VARCHAR(255)

DETERMINISTIC

BEGIN

DECLARE slug VARCHAR(255);

-- Ubah ke lowercase

SET slug = LOWER(input);

-- Ganti underscore dan spasi dengan dash

SET slug = REGEXP\_REPLACE(slug, '[ \_]+', '-');

-- Hapus semua karakter selain huruf, angka, dan dash

SET slug = REGEXP\_REPLACE(slug, '[^a-z0-9-]', '');

-- Ganti multiple dash menjadi satu

SET slug = REGEXP\_REPLACE(slug, '-{2,}', '-');

-- Hapus dash di awal dan akhir

SET slug = REGEXP\_REPLACE(slug, '^-|-$', '');

RETURN slug;

END$$

DELIMITER ;

Trigger:

DELIMITER $$

CREATE TRIGGER before\_insert\_magazine\_list

BEFORE INSERT ON magazine\_list

FOR EACH ROW

BEGIN

SET NEW.slug = slugify(NEW.title);

END$$

CREATE TRIGGER before\_update\_magazine\_list

BEFORE UPDATE ON magazine\_list

FOR EACH ROW

BEGIN

SET NEW.slug = slugify(NEW.title);

END$$

DELIMITER ;

Refresh slug

UPDATE magazine\_list

SET title = CONCAT(title, '1');

UPDATE magazine\_list

SET title = LEFT(title, LENGTH(title) - 1)

WHERE title REGEXP '1$';