-- Create users table if it doesn't exist

CREATE TABLE IF NOT EXISTS users (

id SERIAL PRIMARY KEY,

username VARCHAR(100) NOT NULL,

email VARCHAR(255) UNIQUE NOT NULL,

password\_hash VARCHAR(255) NOT NULL,

profile\_picture VARCHAR(255),

bio TEXT,

created\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP,

updated\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP

);

-- Create posts table if it doesn't exist

CREATE TABLE IF NOT EXISTS posts (

id SERIAL PRIMARY KEY,

user\_id INTEGER REFERENCES users(id) ON DELETE CASCADE,

title VARCHAR(255),

description TEXT,

media\_url VARCHAR(255),

created\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP,

updated\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP

);

-- Create comments table if it doesn't exist

CREATE TABLE IF NOT EXISTS comments (

id SERIAL PRIMARY KEY,

post\_id INTEGER REFERENCES posts(id) ON DELETE CASCADE,

user\_id INTEGER REFERENCES users(id) ON DELETE CASCADE,

comment\_text TEXT NOT NULL,

created\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP

);