-- PostgreSQL Schema Setup for Spell & Scroll Solutions HR Database

CREATE TABLE employees (

employee\_id SERIAL PRIMARY KEY,

first\_name VARCHAR(50),

last\_name VARCHAR(50),

date\_of\_birth DATE,

email VARCHAR(100),

phone\_number VARCHAR(20),

hire\_date DATE,

job\_title VARCHAR(100),

department VARCHAR(100),

manager\_id INT,

blood\_status VARCHAR(30),

wand\_core VARCHAR(50),

magical\_rank VARCHAR(50),

is\_active BOOLEAN,

salary\_galleons INT,

performance\_score INT,

spell\_efficiency INT,

charm\_accuracy INT,

years\_of\_experience INT,

FOREIGN KEY (manager\_id) REFERENCES employees(employee\_id)

);

CREATE TABLE training\_certifications (

certification\_id SERIAL PRIMARY KEY,

employee\_id INT REFERENCES employees(employee\_id),

cert\_name VARCHAR(100),

cert\_level VARCHAR(20),

issue\_date DATE,

expiry\_date DATE,

status VARCHAR(20)

);

CREATE TABLE magical\_work\_survey (

survey\_id SERIAL PRIMARY KEY,

employee\_id INT REFERENCES employees(employee\_id),

survey\_date DATE,

overall\_satisfaction VARCHAR(30),

job\_spell\_alignment VARCHAR(30),

magical\_involvement VARCHAR(30),

team\_relationships VARCHAR(30),

management\_trust\_level VARCHAR(30),

comment TEXT

);

CREATE TABLE exit\_interviews (

exit\_id SERIAL PRIMARY KEY,

employee\_id INT REFERENCES employees(employee\_id),

exit\_date DATE,

reason\_for\_leaving VARCHAR(100),

would\_recommend\_company VARCHAR(50),

final\_comments TEXT

);

CREATE TABLE promotions (

promotion\_id SERIAL PRIMARY KEY,

employee\_id INT REFERENCES employees(employee\_id),

promotion\_date DATE,

previous\_title VARCHAR(100),

new\_title VARCHAR(100),

notes TEXT

);