Создание таблиц бд

DROP TABLE IF EXISTS consumption CASCADE;  
DROP TABLE IF EXISTS arrival CASCADE;  
DROP TABLE IF EXISTS export CASCADE;  
DROP TABLE IF EXISTS unit CASCADE;  
DROP TABLE IF EXISTS currency CASCADE;  
DROP TABLE IF EXISTS declaration CASCADE;  
DROP TABLE IF EXISTS changelog CASCADE;  
DROP TABLE IF EXISTS users CASCADE;  
  
CREATE TABLE users  
(  
 id BIGINT PRIMARY KEY NOT NULL AUTO\_INCREMENT,  
 username VARCHAR(50) NOT NULL,  
 password VARCHAR(60) NOT NULL  
);  
  
  
INSERT INTO users (username, password)  
VALUES ('admin', '$2a$12$uRrIMv/hpgOYRogVKrJLV.4ev0RVUlYUHV0bgwVzKxV15Ko5i44lO'),  
 ('user', '$2a$12$5FFM8eTRdp1AFEyvimVWG.iNv5kIYvARy2bzb/bB4S9E4YTWENdsa');  
  
CREATE TABLE changelog(  
 id BIGINT PRIMARY KEY NOT NULL AUTO\_INCREMENT,  
 file\_path VARCHAR(250) NOT NULL,  
 name VARCHAR(155) NOT NULL,  
 change\_date\_time TIMESTAMP,  
 all\_count INT,  
 added\_count INT  
);  
  
CREATE TABLE declaration  
(  
 id BIGINT PRIMARY KEY NOT NULL AUTO\_INCREMENT,  
 id\_kod BIGINT NOT NULL,  
 is\_import BOOLEAN NOT NULL,  
 declaration\_date DATE NOT NULL,  
 number VARCHAR(23) NOT NULL,  
 import\_application\_number VARCHAR(23),  
 contract\_number VARCHAR(32),  
 contract\_date DATE,  
 firm\_name VARCHAR(60)  
);  
  
CREATE TABLE unit(  
 id BIGINT PRIMARY KEY NOT NULL AUTO\_INCREMENT,  
 unit\_code INTEGER,  
 unit\_name VARCHAR(12)  
);  
  
CREATE TABLE currency(  
 id BIGINT PRIMARY KEY NOT NULL AUTO\_INCREMENT,  
 currency\_code INTEGER,  
 currency\_name VARCHAR(25)  
);  
  
CREATE TABLE export(  
 id BIGINT PRIMARY KEY NOT NULL AUTO\_INCREMENT,  
 declaration\_id BIGINT REFERENCES declaration(id),  
  
 tnved VARCHAR(10) NOT NULL,  
  
 ttn\_series VARCHAR(4) NOT NULL,  
 ttn\_number VARCHAR(8) NOT NULL,  
 ttn\_date DATE NOT NULL,  
  
 product\_name VARCHAR(180),  
 product\_weight DOUBLE NOT NULL,  
 product\_count INTEGER NOT NULL,  
 product\_sum DECIMAL NOT NULL,  
  
 unit\_id BIGINT REFERENCES unit(id),  
  
 date\_time TIMESTAMP NOT NULL,  
 fio VARCHAR(15)  
);  
  
CREATE TABLE arrival(  
 id BIGINT PRIMARY KEY NOT NULL AUTO\_INCREMENT,  
 declaration\_id BIGINT REFERENCES declaration(id),  
 storehouse\_id BIGINT,  
  
 storehouse\_number VARCHAR(2),  
  
 product\_code VARCHAR(15),  
 product\_name VARCHAR(80),  
 turnover\_count DOUBLE,  
 product\_price DECIMAL(12,2),  
 arrival\_date DATE,  
 unit\_id BIGINT REFERENCES unit(id),  
 currency\_id BIGINT REFERENCES currency(id),  
  
  
 external\_receiver\_code INTEGER,  
 external\_receiver\_name VARCHAR(80),  
  
  
 document\_type INTEGER,  
 document\_number INTEGER ,  
 reporting\_month INTEGER ,  
 reporting\_year INTEGER ,  
  
 accompanying\_document\_number VARCHAR(8),  
 accompanying\_document\_series VARCHAR(4),  
 accompanying\_document\_date DATE,  
  
 nom\_f VARCHAR(20),  
 dat\_f DATE,  
  
  
 workshop\_receiver VARCHAR(2),  
 application\_number VARCHAR(10)  
);  
  
CREATE TABLE consumption(  
 id BIGINT PRIMARY KEY NOT NULL AUTO\_INCREMENT,  
 arrival\_id BIGINT REFERENCES arrival(id),  
 storehouse\_id BIGINT,  
  
 storehouse\_number VARCHAR(2),  
  
 product\_code VARCHAR(15),  
 product\_name VARCHAR(80),  
 turnover\_count DOUBLE ,  
 product\_price DECIMAL(12,2),  
 arrival\_date DATE ,  
 unit\_id BIGINT REFERENCES unit(id),  
 currency\_id BIGINT REFERENCES currency(id),  
  
  
 external\_receiver\_code INTEGER,  
 external\_receiver\_name VARCHAR(80),  
  
  
 document\_type INTEGER,  
 document\_number INTEGER ,  
 reporting\_month INTEGER ,  
 reporting\_year INTEGER ,  
  
 accompanying\_document\_number VARCHAR(8),  
 accompanying\_document\_series VARCHAR(4),  
 accompanying\_document\_date DATE,  
  
 nom\_f VARCHAR(20),  
 dat\_f DATE,  
  
 workshop\_receiver VARCHAR(2),  
 application\_number VARCHAR(10)  
);