SET statement\_timeout = 0;

SET lock\_timeout = 0;

SET idle\_in\_transaction\_session\_timeout = 0;

SET transaction\_timeout = 0;

SET client\_encoding = 'UTF8';

SET standard\_conforming\_strings = on;

SELECT pg\_catalog.set\_config('search\_path', '', false);

SET check\_function\_bodies = false;

SET xmloption = content;

SET client\_min\_messages = warning;

SET row\_security = off;

SET default\_tablespace = '';

SET default\_table\_access\_method = heap;

CREATE TABLE public.grades (

id integer NOT NULL,

student\_id integer NOT NULL,

subject\_id integer NOT NULL,

external\_id bigint,

value numeric(5,2) NOT NULL,

weight integer DEFAULT 1 NOT NULL,

control\_form\_name character varying(100),

date date NOT NULL,

original\_grade\_system\_type character varying(50),

period\_id integer,

CONSTRAINT chk\_value CHECK ((value >= (0)::numeric)),

CONSTRAINT chk\_weight CHECK ((weight > 0))

);

ALTER TABLE public.grades OWNER TO postgres;

CREATE SEQUENCE public.grades\_id\_seq

AS integer

START WITH 1

INCREMENT BY 1

NO MINVALUE

NO MAXVALUE

CACHE 1;

ALTER SEQUENCE public.grades\_id\_seq OWNER TO postgres;

ALTER SEQUENCE public.grades\_id\_seq OWNED BY public.grades.id;

ALTER TABLE ONLY public.grades ALTER COLUMN id SET DEFAULT nextval('public.grades\_id\_seq'::regclass);

ALTER TABLE ONLY public.grades

ADD CONSTRAINT grades\_pkey PRIMARY KEY (id);

ALTER TABLE ONLY public.grades

ADD CONSTRAINT uniq\_external\_id UNIQUE (external\_id);

ALTER TABLE ONLY public.grades

ADD CONSTRAINT fk\_periods\_id FOREIGN KEY (period\_id) REFERENCES public.periods(id);

ALTER TABLE ONLY public.grades

ADD CONSTRAINT fk\_student FOREIGN KEY (student\_id) REFERENCES public.students(id) ON DELETE CASCADE;

ALTER TABLE ONLY public.grades

ADD CONSTRAINT fk\_subject FOREIGN KEY (subject\_id) REFERENCES public.subjects(id) ON DELETE CASCADE;

CREATE TABLE public.periods (

id integer NOT NULL,

start\_date character varying(10) NOT NULL,

end\_date character varying(10) NOT NULL,

title character varying(10) NOT NULL,

dynamic character varying(10) NOT NULL,

value character varying(10),

count integer,

target jsonb,

fixed\_value character varying(10),

start\_iso character varying(15),

end\_iso character varying(15)

);

ALTER TABLE public.periods OWNER TO postgres;

CREATE SEQUENCE public.periods\_id\_seq

AS integer

START WITH 1

INCREMENT BY 1

NO MINVALUE

NO MAXVALUE

CACHE 1;

ALTER SEQUENCE public.periods\_id\_seq OWNER TO postgres;

ALTER SEQUENCE public.periods\_id\_seq OWNED BY public.periods.id;

ALTER TABLE ONLY public.periods ALTER COLUMN id SET DEFAULT nextval('public.periods\_id\_seq'::regclass);

ALTER TABLE ONLY public.periods

ADD CONSTRAINT periods\_pkey PRIMARY KEY (id);

CREATE TABLE public.schools (

id integer NOT NULL,

school\_id integer NOT NULL,

name text NOT NULL,

shortname text NOT NULL,

organization\_id text NOT NULL

);

ALTER TABLE public.schools OWNER TO postgres;

CREATE SEQUENCE public.schools\_id\_seq

START WITH 1

INCREMENT BY 1

NO MINVALUE

NO MAXVALUE

CACHE 1;

ALTER SEQUENCE public.schools\_id\_seq OWNER TO postgres;

ALTER TABLE public.schools ALTER COLUMN id ADD GENERATED ALWAYS AS IDENTITY (

SEQUENCE NAME public.schools\_id\_seq1

START WITH 1

INCREMENT BY 1

NO MINVALUE

NO MAXVALUE

CACHE 1

);

ALTER TABLE ONLY public.schools

ADD CONSTRAINT schools\_pkey PRIMARY KEY (id);

ALTER TABLE ONLY public.schools

ADD CONSTRAINT unq\_schools\_organization\_id UNIQUE (organization\_id);

CREATE TABLE public.students (

id integer NOT NULL,

user\_id integer NOT NULL,

profile\_id integer NOT NULL,

guid text,

first\_name character varying(100) NOT NULL,

last\_name character varying(100) NOT NULL,

middle\_name character varying(100),

phone\_number character varying(20),

authentication\_token text,

person\_id character varying(255),

pswrd\_change\_required boolean DEFAULT false,

regional\_auth character varying(50),

date\_of\_birth date,

sex character varying(10),

school\_id integer,

CONSTRAINT students\_sex\_check CHECK (((sex)::text = ANY ((ARRAY['male'::character varying, 'female'::character varying])::text[])))

);

ALTER TABLE public.students OWNER TO postgres;

ALTER TABLE public.students ALTER COLUMN id ADD GENERATED ALWAYS AS IDENTITY (

SEQUENCE NAME public.students\_id\_seq

START WITH 1

INCREMENT BY 1

NO MINVALUE

NO MAXVALUE

CACHE 1

);

ALTER TABLE ONLY public.students

ADD CONSTRAINT students\_pkey PRIMARY KEY (id);

ALTER TABLE ONLY public.students

ADD CONSTRAINT unq\_students\_user\_id UNIQUE (user\_id);

ALTER TABLE ONLY public.students

ADD CONSTRAINT fk\_school\_id FOREIGN KEY (school\_id) REFERENCES public.schools(id) ON DELETE CASCADE;

CREATE TABLE public.subjects (

id integer NOT NULL,

name character varying(100) NOT NULL,

external\_id integer

);

ALTER TABLE public.subjects OWNER TO postgres;

ALTER TABLE public.subjects ALTER COLUMN id ADD GENERATED ALWAYS AS IDENTITY (

SEQUENCE NAME public.subjects\_id\_seq

START WITH 1

INCREMENT BY 1

NO MINVALUE

NO MAXVALUE

CACHE 1

);

ALTER TABLE ONLY public.subjects

ADD CONSTRAINT subjects\_pkey PRIMARY KEY (id);

ALTER TABLE ONLY public.subjects

ADD CONSTRAINT unk\_subjects\_external\_id UNIQUE (external\_id);