**-- Table: public.Event**

-- DROP TABLE IF EXISTS public."Event";

CREATE TABLE IF NOT EXISTS public."Event"

(

"eventID" character varying(20) COLLATE pg\_catalog."default" NOT NULL,

"organizerID" character varying(20) COLLATE pg\_catalog."default",

"eventName" character varying(20) COLLATE pg\_catalog."default",

"eventDate" timestamp with time zone,

"eventDescription" character varying(30) COLLATE pg\_catalog."default",

"venueID" character varying(20) COLLATE pg\_catalog."default",

CONSTRAINT "Event\_pkey" PRIMARY KEY ("eventID"),

CONSTRAINT "Event\_fkey\_1" FOREIGN KEY ("organizerID")

REFERENCES public."Organizer" ("organizerID") MATCH SIMPLE

ON UPDATE NO ACTION

ON DELETE NO ACTION

NOT VALID,

CONSTRAINT "Event\_fkey\_2" FOREIGN KEY ("venueID")

REFERENCES public."Venue" ("venueID") MATCH SIMPLE

ON UPDATE NO ACTION

ON DELETE NO ACTION

NOT VALID

)

TABLESPACE pg\_default;

ALTER TABLE IF EXISTS public."Event"

OWNER to indone;

COMMENT ON TABLE public."Event"

IS 'Table containing the details for the entity event';

COMMENT ON CONSTRAINT "Event\_fkey\_1" ON public."Event"

IS 'Foreign key 1';

COMMENT ON CONSTRAINT "Event\_fkey\_2" ON public."Event"

IS 'Foreign key 2';

**-- Table: public.Attendee**

-- DROP TABLE IF EXISTS public."Attendee";

CREATE TABLE IF NOT EXISTS public."Attendee"

(

"attendeeID" character varying(20) COLLATE pg\_catalog."default" NOT NULL,

"attendeeName" character varying(20) COLLATE pg\_catalog."default",

"attendeeEmail" character varying(20) COLLATE pg\_catalog."default",

"attendeeBirthDate" date,

CONSTRAINT "Attendee\_pkey" PRIMARY KEY ("attendeeID")

)

TABLESPACE pg\_default;

ALTER TABLE IF EXISTS public."Attendee"

OWNER to indone;

COMMENT ON TABLE public."Attendee"

IS 'Table for the entity attendee';

-- Table: public.AttendeePhoneNumber

-- DROP TABLE IF EXISTS public."AttendeePhoneNumber";

CREATE TABLE IF NOT EXISTS public."AttendeePhoneNumber"

(

"attendeeID" character varying(20) COLLATE pg\_catalog."default" NOT NULL,

"attendeeMobile" integer,

"attendeeWork" integer,

"attendeeLandline" integer,

CONSTRAINT "AttendeePhoneNumber\_pkey" PRIMARY KEY ("attendeeID"),

CONSTRAINT "AttendeePhoneNumber\_fkey" FOREIGN KEY ("attendeeID")

REFERENCES public."Attendee" ("attendeeID") MATCH SIMPLE

ON UPDATE NO ACTION

ON DELETE NO ACTION

NOT VALID

)

TABLESPACE pg\_default;

ALTER TABLE IF EXISTS public."AttendeePhoneNumber"

OWNER to indone;

COMMENT ON TABLE public."AttendeePhoneNumber"

IS 'Table containing attendee phone number details';

COMMENT ON CONSTRAINT "AttendeePhoneNumber\_fkey" ON public."AttendeePhoneNumber"

IS 'Foregin key for AttendeePhoneNumber table';

**-- Table: public.Venue**

-- DROP TABLE IF EXISTS public."Venue";

CREATE TABLE IF NOT EXISTS public."Venue"

(

"venueID" character varying(20) COLLATE pg\_catalog."default" NOT NULL,

"venueState" character varying(20) COLLATE pg\_catalog."default",

"venueCity" character varying(20) COLLATE pg\_catalog."default",

"venueStreet" character varying(20) COLLATE pg\_catalog."default",

"venueCapacity" integer,

"venueName" character varying(20) COLLATE pg\_catalog."default",

CONSTRAINT "Venue\_pkey" PRIMARY KEY ("venueID")

)

TABLESPACE pg\_default;

ALTER TABLE IF EXISTS public."Venue"

OWNER to indone;

COMMENT ON TABLE public."Venue"

IS 'Table for venue details';

**-- Table: public.Organizer**

-- DROP TABLE IF EXISTS public."Organizer";

CREATE TABLE IF NOT EXISTS public."Organizer"

(

"organizerID" character varying(20) COLLATE pg\_catalog."default" NOT NULL,

"organizerName" character varying(20) COLLATE pg\_catalog."default",

"organizerPhone" integer,

"organizerEmail" character varying COLLATE pg\_catalog."default",

CONSTRAINT "Organizer\_pkey" PRIMARY KEY ("organizerID")

)

TABLESPACE pg\_default;

ALTER TABLE IF EXISTS public."Organizer"

OWNER to indone;

COMMENT ON TABLE public."Organizer"

IS 'Table for organizer details';

**-- Table: public.Registration**

-- DROP TABLE IF EXISTS public."Registration ";

CREATE TABLE IF NOT EXISTS public."Registration "

(

"registrationID" character varying(20) COLLATE pg\_catalog."default" NOT NULL,

"registrationDate" timestamp with time zone,

"attendeeID" character varying(20) COLLATE pg\_catalog."default",

"eventID" character varying(20) COLLATE pg\_catalog."default",

CONSTRAINT "Registration \_pkey" PRIMARY KEY ("registrationID"),

CONSTRAINT "Registration\_fkey\_1" FOREIGN KEY ("attendeeID")

REFERENCES public."Attendee" ("attendeeID") MATCH SIMPLE

ON UPDATE NO ACTION

ON DELETE NO ACTION

NOT VALID,

CONSTRAINT "Registration\_fkey\_2" FOREIGN KEY ("eventID")

REFERENCES public."Event" ("eventID") MATCH SIMPLE

ON UPDATE NO ACTION

ON DELETE NO ACTION

NOT VALID

)

TABLESPACE pg\_default;

ALTER TABLE IF EXISTS public."Registration "

OWNER to indone;

COMMENT ON TABLE public."Registration "

IS 'Table for registration details';

COMMENT ON CONSTRAINT "Registration\_fkey\_1" ON public."Registration "

IS 'Foreign key one for Registration table';

COMMENT ON CONSTRAINT "Registration\_fkey\_2" ON public."Registration "

IS 'Foreign key 2 for registration table';

**-- Table: public.Vendor**

-- DROP TABLE IF EXISTS public."Vendor";

CREATE TABLE IF NOT EXISTS public."Vendor"

(

"vendorID" character varying(20) COLLATE pg\_catalog."default" NOT NULL,

"vendorName" character varying(20) COLLATE pg\_catalog."default",

"vendorPhone" integer,

"vendorEmail" character varying(20) COLLATE pg\_catalog."default",

CONSTRAINT "Vendor\_pkey" PRIMARY KEY ("vendorID")

)

TABLESPACE pg\_default;

ALTER TABLE IF EXISTS public."Vendor"

OWNER to indone;

COMMENT ON TABLE public."Vendor"

IS 'Table containing vendor details';

**-- Table: public.AttendedBy**

-- DROP TABLE IF EXISTS public."AttendedBy";

CREATE TABLE IF NOT EXISTS public."AttendedBy"

(

"eventID" character varying(20) COLLATE pg\_catalog."default" NOT NULL,

"attendeeID" character varying(20) COLLATE pg\_catalog."default" NOT NULL,

CONSTRAINT "AttendedBy\_pkey" PRIMARY KEY ("eventID", "attendeeID"),

CONSTRAINT "AttendedBy\_fkey\_1" FOREIGN KEY ("eventID")

REFERENCES public."Event" ("eventID") MATCH SIMPLE

ON UPDATE NO ACTION

ON DELETE NO ACTION

NOT VALID,

CONSTRAINT "AttendedBy\_fkey\_2" FOREIGN KEY ("attendeeID")

REFERENCES public."Attendee" ("attendeeID") MATCH SIMPLE

ON UPDATE NO ACTION

ON DELETE NO ACTION

NOT VALID

)

TABLESPACE pg\_default;

ALTER TABLE IF EXISTS public."AttendedBy"

OWNER to indone;

COMMENT ON TABLE public."AttendedBy"

IS 'Table for the relationship between attendee and event';

COMMENT ON CONSTRAINT "AttendedBy\_fkey\_1" ON public."AttendedBy"

IS 'Foreign key one for attendedby table ';

COMMENT ON CONSTRAINT "AttendedBy\_fkey\_2" ON public."AttendedBy"

IS 'Foreign key 2 for attendedby table ';

**-- Table: public.Agreement**

-- DROP TABLE IF EXISTS public."Agreement";

CREATE TABLE IF NOT EXISTS public."Agreement"

(

"vendorID" character varying(20) COLLATE pg\_catalog."default" NOT NULL,

"organizerID" character varying(20) COLLATE pg\_catalog."default" NOT NULL,

"contractDate" timestamp with time zone,

"contractAmount" double precision,

CONSTRAINT "Agreement\_pkey" PRIMARY KEY ("vendorID", "organizerID")

)

TABLESPACE pg\_default;

ALTER TABLE IF EXISTS public."Agreement"

OWNER to indone;

COMMENT ON TABLE public."Agreement"

IS 'Table for the relation between vendor and organizer';