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Diseño de la base de datos

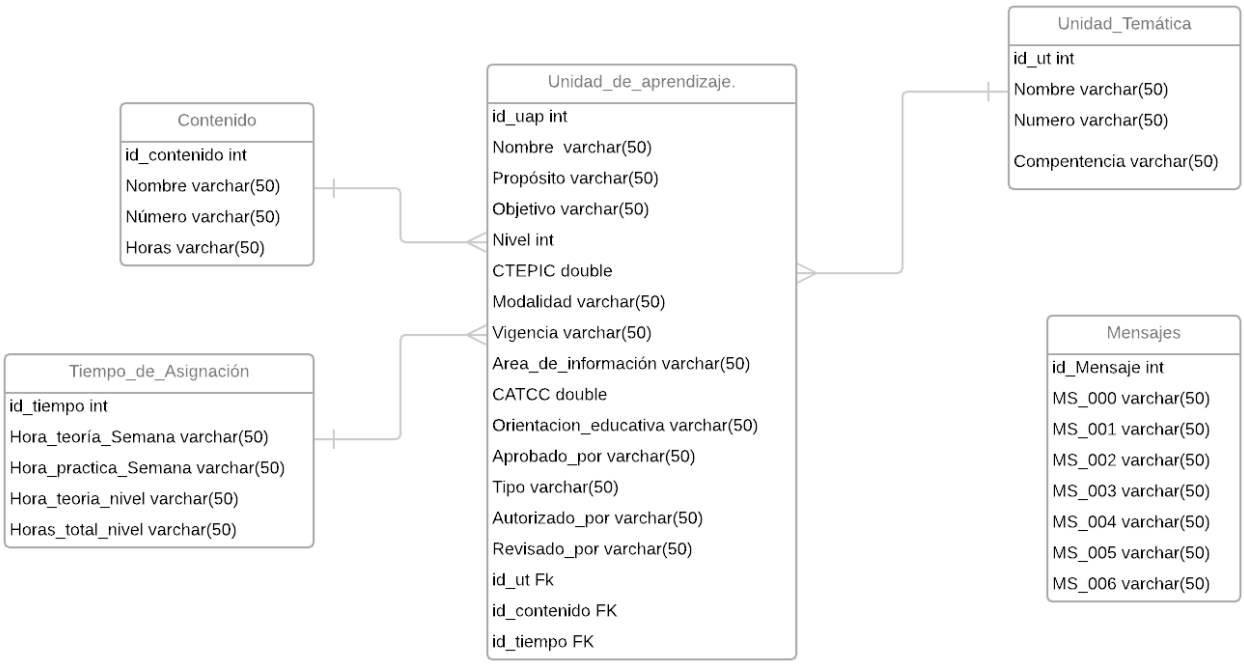


Diagrama de secuencia

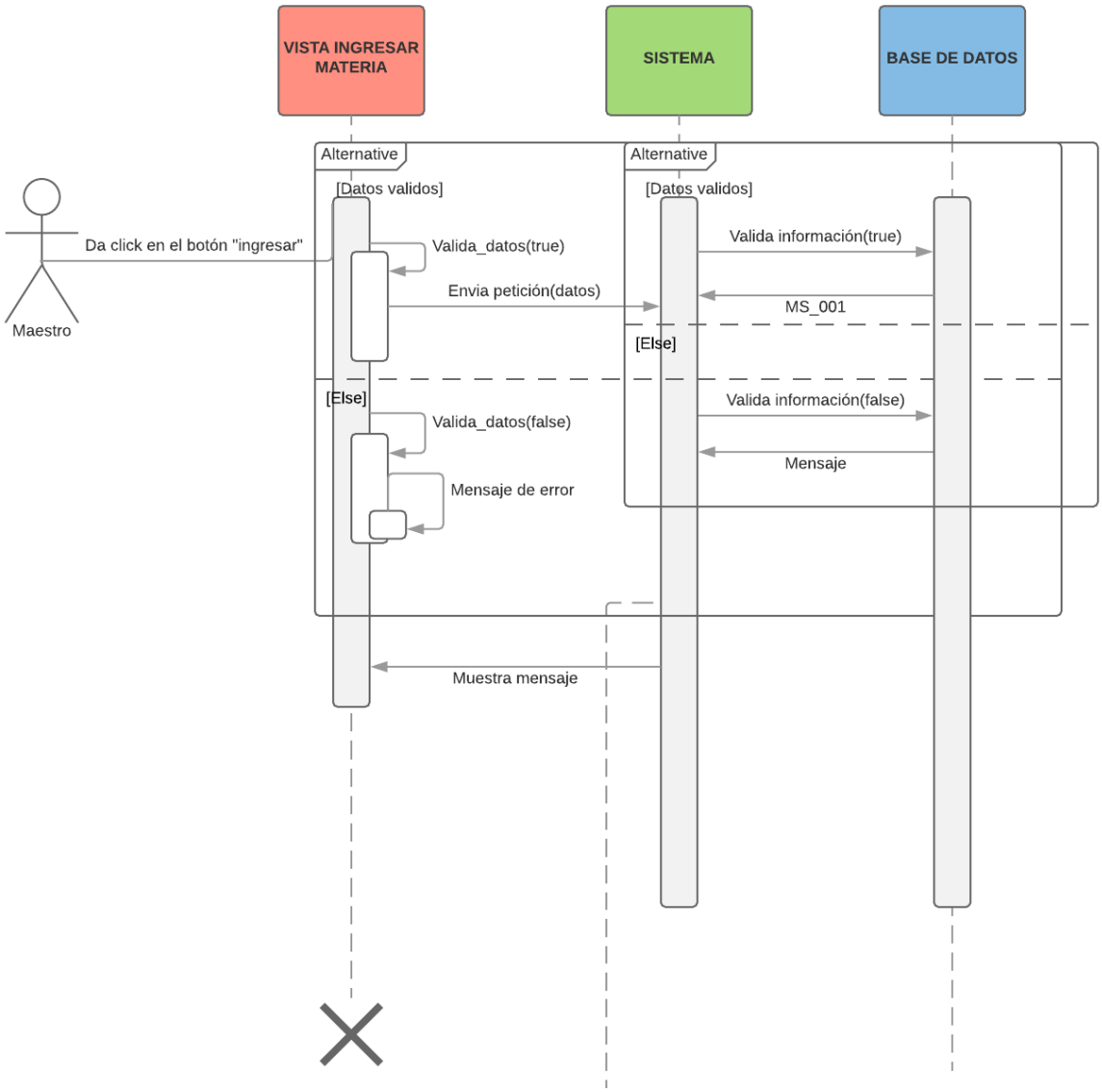
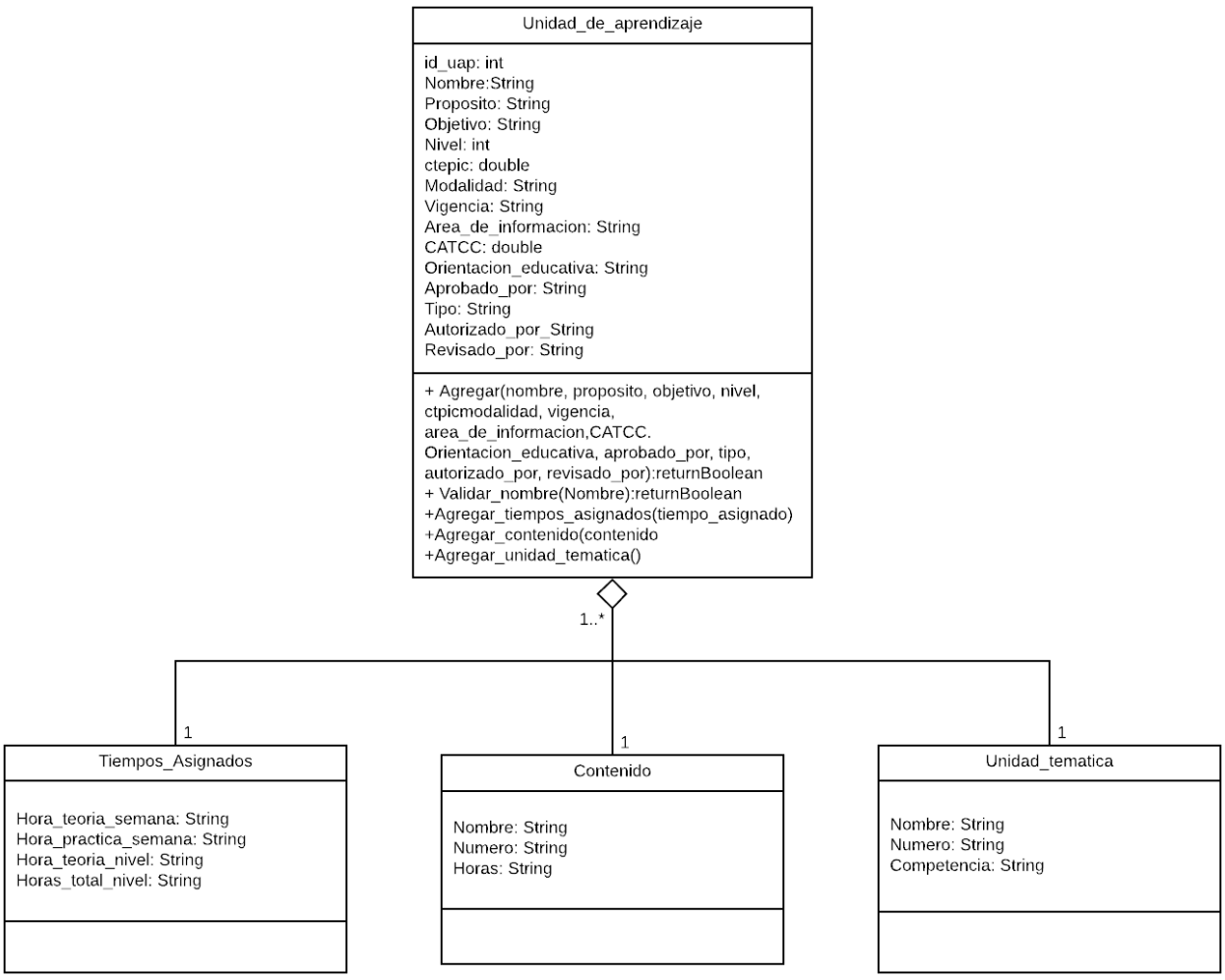


Diagrama de clases



Script de la base de datos.

#CREAR UN USUARIO EN SU ADMINISTRADOR DE BASES DE DATOS LLAMADO VIVE

```
--
-- TOC entry 216 (class 1259 OID 19021)
-- Name: diseno_contenido; Type: TABLE; Schema: public; Owner: vive
--

CREATE TABLE public.diseno_contenido (
    id integer NOT NULL,
    nombre character varying(50) NOT NULL,
    numero character varying(50) NOT NULL,
    horas character varying(50) NOT NULL
);


ALTER TABLE public.diseno_contenido OWNER TO vive;

--
-- TOC entry 215 (class 1259 OID 19019)
-- Name: diseno_contenido_id_seq; Type: SEQUENCE; Schema: public; Owner: vive
--

CREATE SEQUENCE public.diseno_contenido_id_seq
    AS integer
    START WITH 1
    INCREMENT BY 1
    NO MINVALUE
    NO MAXVALUE
    CACHE 1;


ALTER TABLE public.diseno_contenido_id_seq OWNER TO vive;

--
-- TOC entry 3135 (class 0 OID 0)
-- Dependencies: 215
-- Name: diseno_contenido_id_seq; Type: SEQUENCE OWNED BY; Schema: public; Owner: vive
--

ALTER SEQUENCE public.diseno_contenido_id_seq OWNED BY public.diseno_contenido.id;
```

```
--
-- TOC entry 218 (class 1259 OID 19029)
-- Name: diseno_mensajes; Type: TABLE; Schema: public; Owner: vive
--

CREATE TABLE public.diseno_mensajes (
    id integer NOT NULL,
    "MS_000" character varying(50) NOT NULL,
    "MS_001" character varying(50) NOT NULL,
    "MS_002" character varying(50) NOT NULL,
    "MS_003" character varying(50) NOT NULL,
    "MS_004" character varying(50) NOT NULL,
    "MS_005" character varying(50) NOT NULL,
    "MS_006" character varying(50) NOT NULL
);


ALTER TABLE public.diseno_mensajes OWNER TO vive;

--
-- TOC entry 217 (class 1259 OID 19027)
-- Name: diseno_mensajes_id_seq; Type: SEQUENCE; Schema: public; Owner: vive
--

CREATE SEQUENCE public.diseno_mensajes_id_seq
    AS integer
    START WITH 1
    INCREMENT BY 1
    NO MINVALUE
    NO MAXVALUE
    CACHE 1;


ALTER TABLE public.diseno_mensajes_id_seq OWNER TO vive;

--
-- TOC entry 3136 (class 0 OID 0)
-- Dependencies: 217
-- Name: diseno_mensajes_id_seq; Type: SEQUENCE OWNED BY; Schema: public; Owner: vive
--

ALTER SEQUENCE public.diseno_mensajes_id_seq OWNED BY public.diseno_mensajes.id;


--
-- TOC entry 220 (class 1259 OID 19037)
-- Name: diseno_tiempoasignado; Type: TABLE; Schema: public; Owner: vive
```

```
--

CREATE TABLE public.diseno_tiempoasignado (
    id integer NOT NULL,
    horas_teoria_semana character varying(50) NOT NULL,
    horas_practica_semana character varying(50) NOT NULL,
    horas_teoria_nivel character varying(50) NOT NULL,
    horas_total_nivel character varying(50) NOT NULL
);


ALTER TABLE public.diseno_tiempoasignado OWNER TO vive;

--
-- TOC entry 219 (class 1259 OID 19035)
-- Name: diseno_tiempoasignado_id_seq; Type: SEQUENCE; Schema: public; Owner: vive
--

CREATE SEQUENCE public.diseno_tiempoasignado_id_seq
    AS integer
    START WITH 1
    INCREMENT BY 1
    NO MINVALUE
    NO MAXVALUE
    CACHE 1;


ALTER TABLE public.diseno_tiempoasignado_id_seq OWNER TO vive;

--
-- TOC entry 3137 (class 0 OID 0)
-- Dependencies: 219
-- Name: diseno_tiempoasignado_id_seq; Type: SEQUENCE OWNED BY; Schema: public; Owner: vive
--

ALTER SEQUENCE public.diseno_tiempoasignado_id_seq OWNED BY public.diseno_tiempoasignado.id;


--
-- TOC entry 222 (class 1259 OID 19045)
-- Name: diseno_unidad_de_aprendizaje; Type: TABLE; Schema: public; Owner: vive
--

CREATE TABLE public.diseno_unidad_de_aprendizaje (
    id integer NOT NULL,
    nombre character varying(50) NOT NULL,
    proposito character varying(50) NOT NULL,
```

```
    objetivo character varying(50) NOT NULL,
    nivel integer NOT NULL,
    "CTEPIC" character varying(50) NOT NULL,
    modalidad character varying(50) NOT NULL,
    vigencia character varying(50) NOT NULL,
    area_de_informacion character varying(50) NOT NULL,
    "CATCC" character varying(50) NOT NULL,
    orientacion_educativa character varying(50) NOT NULL,
    aprobado_por character varying(50) NOT NULL,
    tipo character varying(50) NOT NULL,
    autorizado_por character varying(50) NOT NULL,
    revisado_por character varying(50) NOT NULL,
    contenido_id integer NOT NULL,
    tiempo_asignado_id integer NOT NULL,
    ut_id integer NOT NULL
);


ALTER TABLE public.diseno_unidad_de_aprendizaje OWNER TO vive;

--
-- TOC entry 221 (class 1259 OID 19043)
-- Name: diseno_unidad_de_aprendizaje_id_seq; Type: SEQUENCE; Schema: public; Owner: vive
--

CREATE SEQUENCE public.diseno_unidad_de_aprendizaje_id_seq
    AS integer
    START WITH 1
    INCREMENT BY 1
    NO MINVALUE
    NO MAXVALUE
    CACHE 1;


ALTER TABLE public.diseno_unidad_de_aprendizaje_id_seq OWNER TO vive;

--
-- TOC entry 3138 (class 0 OID 0)
-- Dependencies: 221
-- Name: diseno_unidad_de_aprendizaje_id_seq; Type: SEQUENCE OWNED BY; Schema: public; Owner: vive
--

ALTER SEQUENCE public.diseno_unidad_de_aprendizaje_id_seq OWNED BY
public.diseno_unidad_de_aprendizaje.id;


--
```

```
-- TOC entry 224 (class 1259 OID 19056)
-- Name: diseno_unidad_tematica; Type: TABLE; Schema: public; Owner: vive
--

CREATE TABLE public.diseno_unidad_tematica (
    id integer NOT NULL,
    nombre character varying(50) NOT NULL,
    numero character varying(50) NOT NULL,
    competencia character varying(50) NOT NULL
);


ALTER TABLE public.diseno_unidad_tematica OWNER TO vive;

--
-- TOC entry 223 (class 1259 OID 19054)
-- Name: diseno_unidad_tematica_id_seq; Type: SEQUENCE; Schema: public; Owner: vive
--

CREATE SEQUENCE public.diseno_unidad_tematica_id_seq
    AS integer
    START WITH 1
    INCREMENT BY 1
    NO MINVALUE
    NO MAXVALUE
    CACHE 1;


ALTER TABLE public.diseno_unidad_tematica_id_seq OWNER TO vive;

--
-- TOC entry 3139 (class 0 OID 0)
-- Dependencies: 223
-- Name: diseno_unidad_tematica_id_seq; Type: SEQUENCE OWNED BY; Schema: public; Owner: vive
--

ALTER SEQUENCE public.diseno_unidad_tematica_id_seq OWNED BY public.diseno_unidad_tematica.id;
```

Diagrama entidad relación

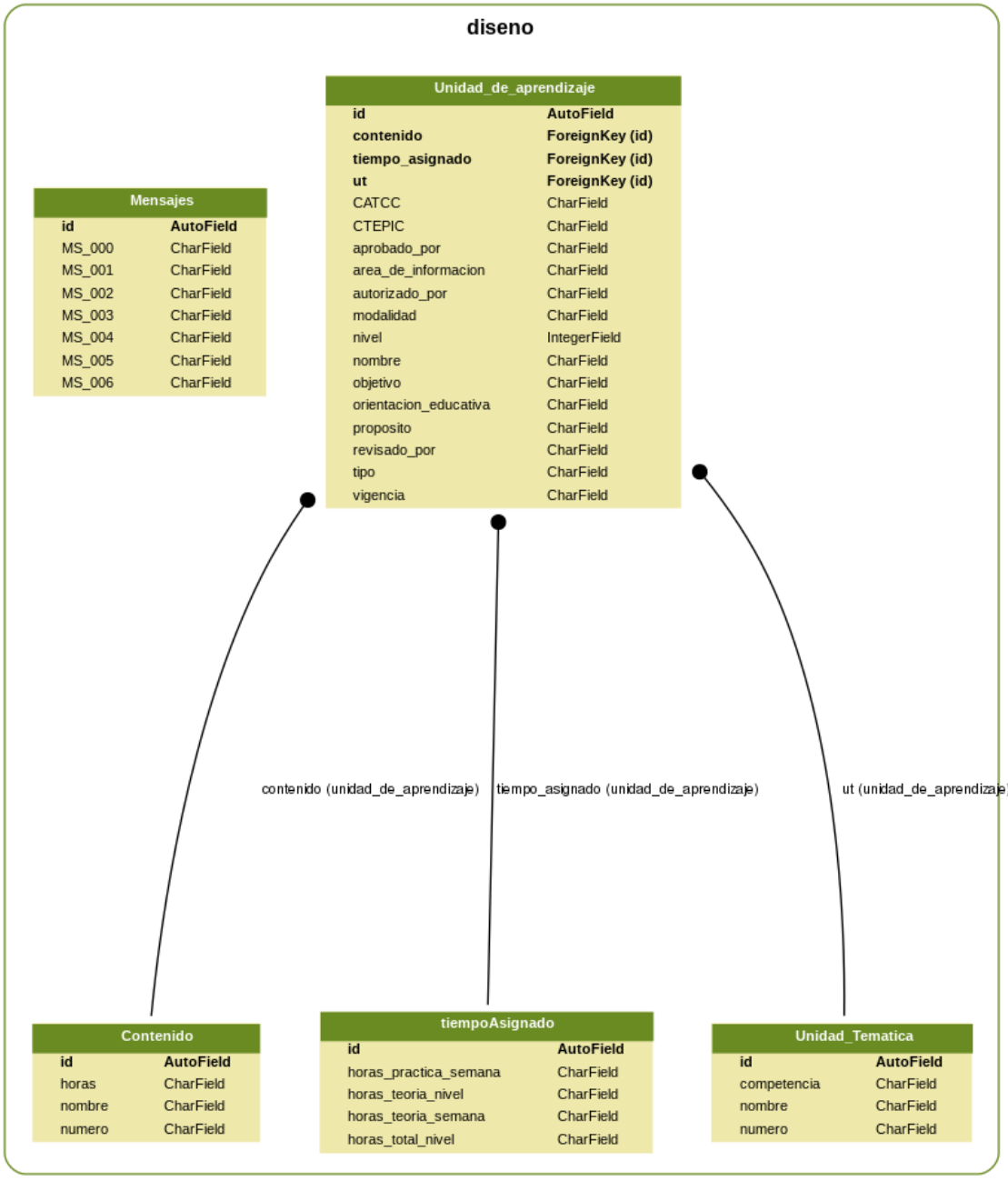
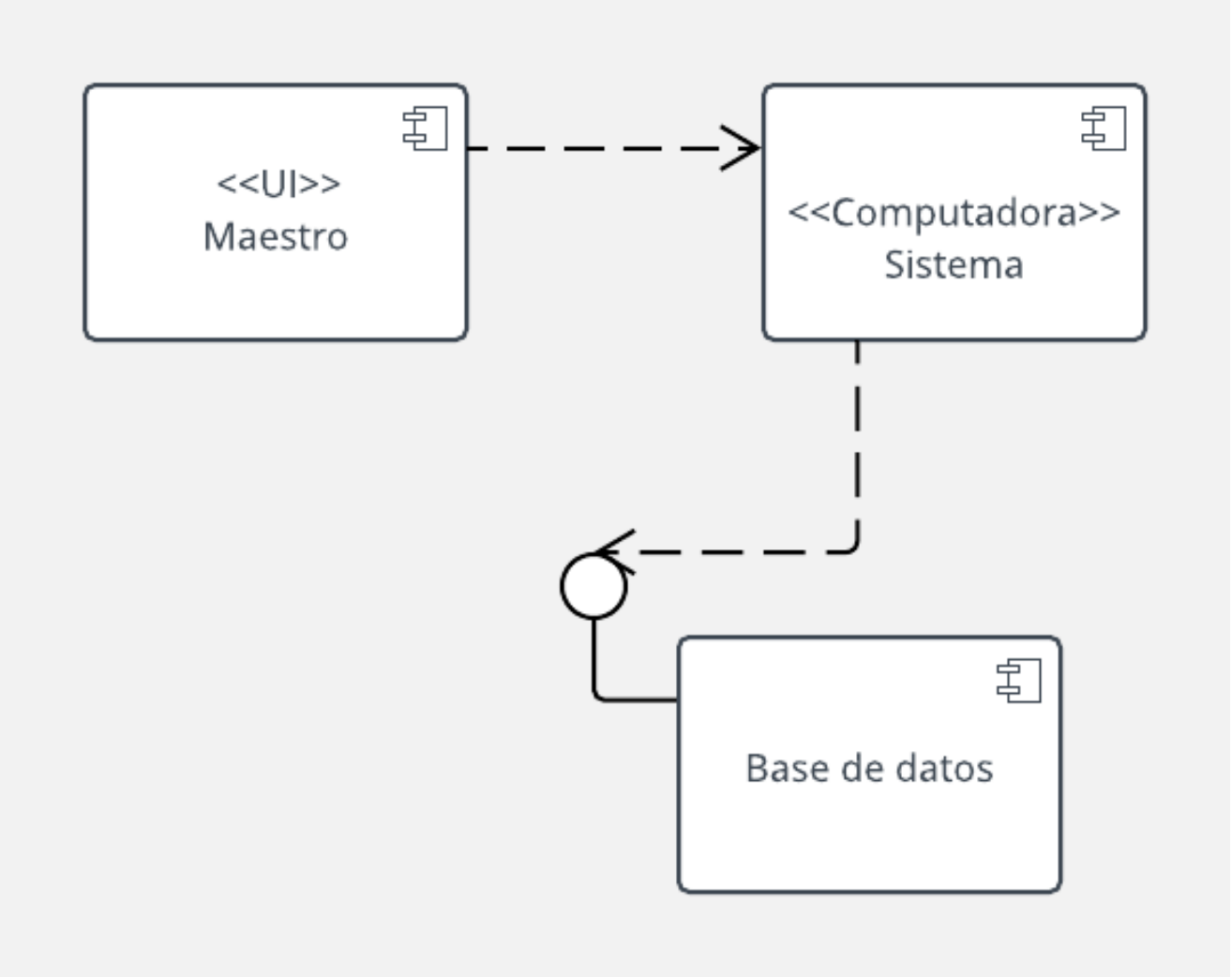



Diagrama de componentes