



APPDENTAL

PROGRAMACION WEB

Scripts de la Base de Datos

Diagrama Paquetes

Diagrama MCV

Diagrama SQL

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Scripts de la Base de Datos

-- Database: "AppDental"

-- DROP DATABASE "AppDental";

CREATE DATABASE "AppDental"

WITH OWNER = postgres

ENCODING = 'UTF8'

TABLESPACE = pg_default

LC_COLLATE = 'Spanish_Mexico.1252'

LC_CTYPE = 'Spanish_Mexico.1252'

CONNECTION LIMIT = -1;

-- Table: public.citas

-- DROP TABLE public.citas;

CREATE TABLE public.citas

(

usuario character varying(15) NOT NULL,

fecha_solicitud date NOT NULL,

tipo_cita character varying(30) NOT NULL,

id_citas integer NOT NULL DEFAULT nextval('citas_id_citas_seq'::regclass),

hora time with time zone,

CONSTRAINT pkid_citas PRIMARY KEY (id_citas),

CONSTRAINT fk_usuario FOREIGN KEY (usuario)

REFERENCES public.usuario (usuario) MATCH SIMPLE

ON UPDATE CASCADE ON DELETE CASCADE

```
)  
WITH (  
    OIDS=FALSE  
);  
ALTER TABLE public.citas  
    OWNER TO postgres;  
  
-- Index: public.fki_usuario  
  
-- DROP INDEX public.fki_usuario;  
  
CREATE INDEX fki_usuario  
    ON public.citas  
    USING btree  
    (usuario COLLATE pg_catalog."default");  
  
-- Table: public.usuario  
  
-- DROP TABLE public.usuario;  
  
CREATE TABLE public.usuario  
(  
    apellidom character varying(20) NOT NULL,  
    apellidop character varying(20) NOT NULL,  
    "contraseña" character varying(15) NOT NULL,  
    correo character varying(50) NOT NULL,  
    edad numeric(3,0),  
    estado character varying(20),
```

```
nombre character varying(20) NOT NULL,  
sexo character varying(3),  
telefono numeric(10,0) NOT NULL,  
usuario character varying(15) NOT NULL,  
ciudad character varying(20),  
id_usuario integer NOT NULL DEFAULT  
nextval('usuario_id_usuario_seq'::regclass),  
CONSTRAINT pk_usuario PRIMARY KEY (usuario)  
)  
WITH (  
    OIDS=FALSE  
);  
ALTER TABLE public.usuario  
    OWNER TO postgres;
```

-- Table: public.foro

-- DROP TABLE public.foro;

```
CREATE TABLE public.foro  
(  
    pregunta character varying(1000) NOT NULL,  
    usuario character varying(15),  
    id_foro integer NOT NULL DEFAULT nextval('foro_id_foro_seq'::regclass),  
    reply integer,  
    CONSTRAINT pkid_foro PRIMARY KEY (id_foro)  
)  
WITH (  
    OIDS=FALSE
```

```
);  
ALTER TABLE public.foro  
    OWNER TO postgres;  
  
-- Index: public.fki_fkusuario  
  
-- DROP INDEX public.fki_fkusuario;  
  
CREATE INDEX fki_fkusuario  
    ON public.foro  
    USING btree  
    (usuario COLLATE pg_catalog."default");  
  
-- Table: public.noticias  
  
-- DROP TABLE public.noticias;  
  
CREATE TABLE public.noticias  
(  
    id_noticia integer NOT NULL DEFAULT  
nextval('noticias_id_noticia_seq'::regclass),  
    titulo character varying(1000),  
    noticia character varying(10000),  
    imagen character varying(1000),  
    CONSTRAINT id_noticia PRIMARY KEY (id_noticia)  
)  
WITH (  
    OIDS=FALSE  
)
```

```
ALTER TABLE public.noticias  
  OWNER TO postgres;
```

```
-- Table: public.tratamientos
```

```
-- DROP TABLE public.tratamientos;
```

```
CREATE TABLE public.tratamientos  
(  
  id_tratamiento integer NOT NULL DEFAULT  
nextval('tratamientos_id_tratamiento_seq'::regclass),  
  titulo character varying(1000),  
  tratamiento character varying(10000),  
  imagen character varying(1000),  
  CONSTRAINT id_tratamiento PRIMARY KEY (id_tratamiento)  
)  
WITH (  
  OIDS=FALSE  
)  
;  
ALTER TABLE public.tratamientos  
  OWNER TO postgres;
```

Diagrama de Paquetes

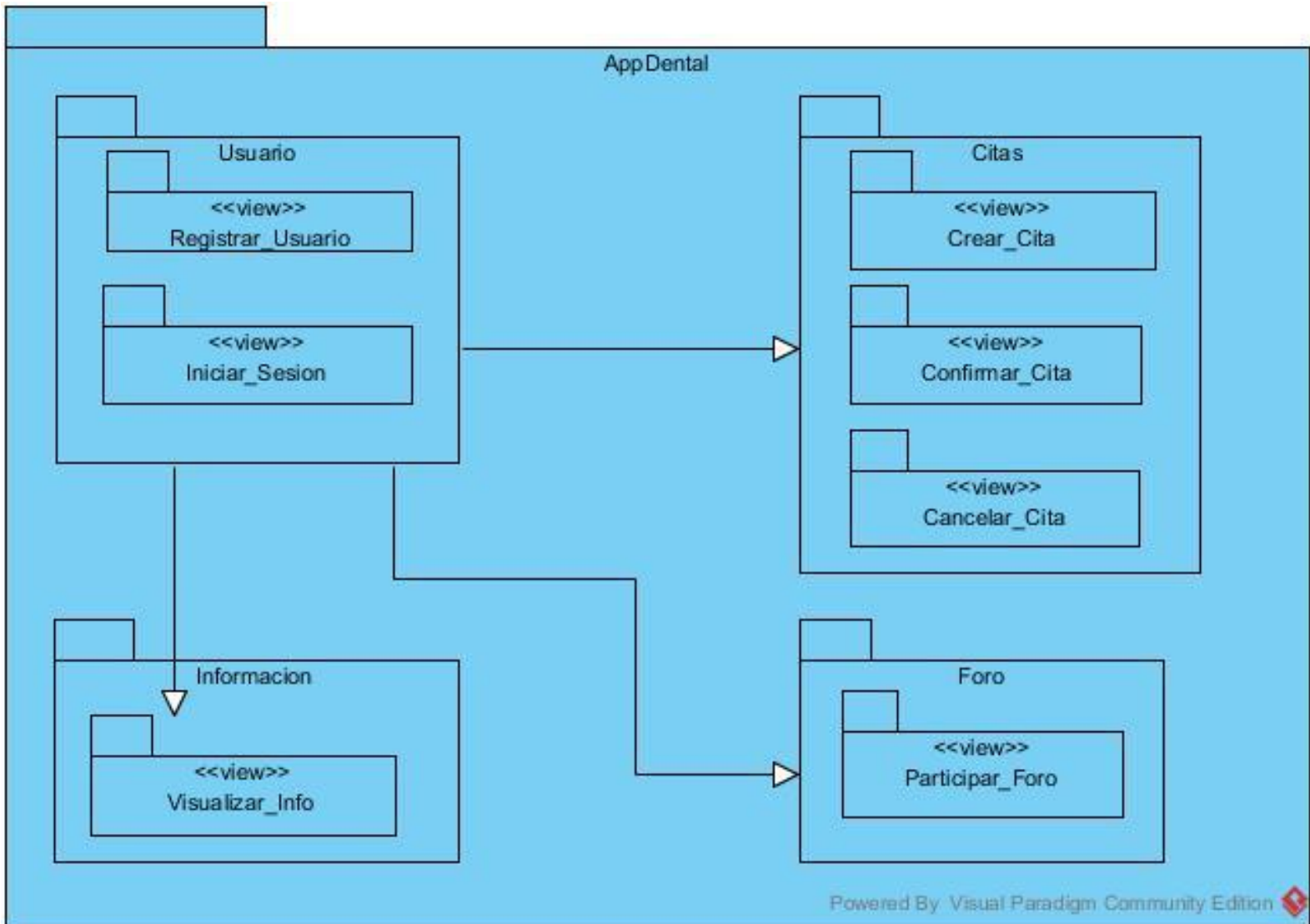


Diagrama MVC

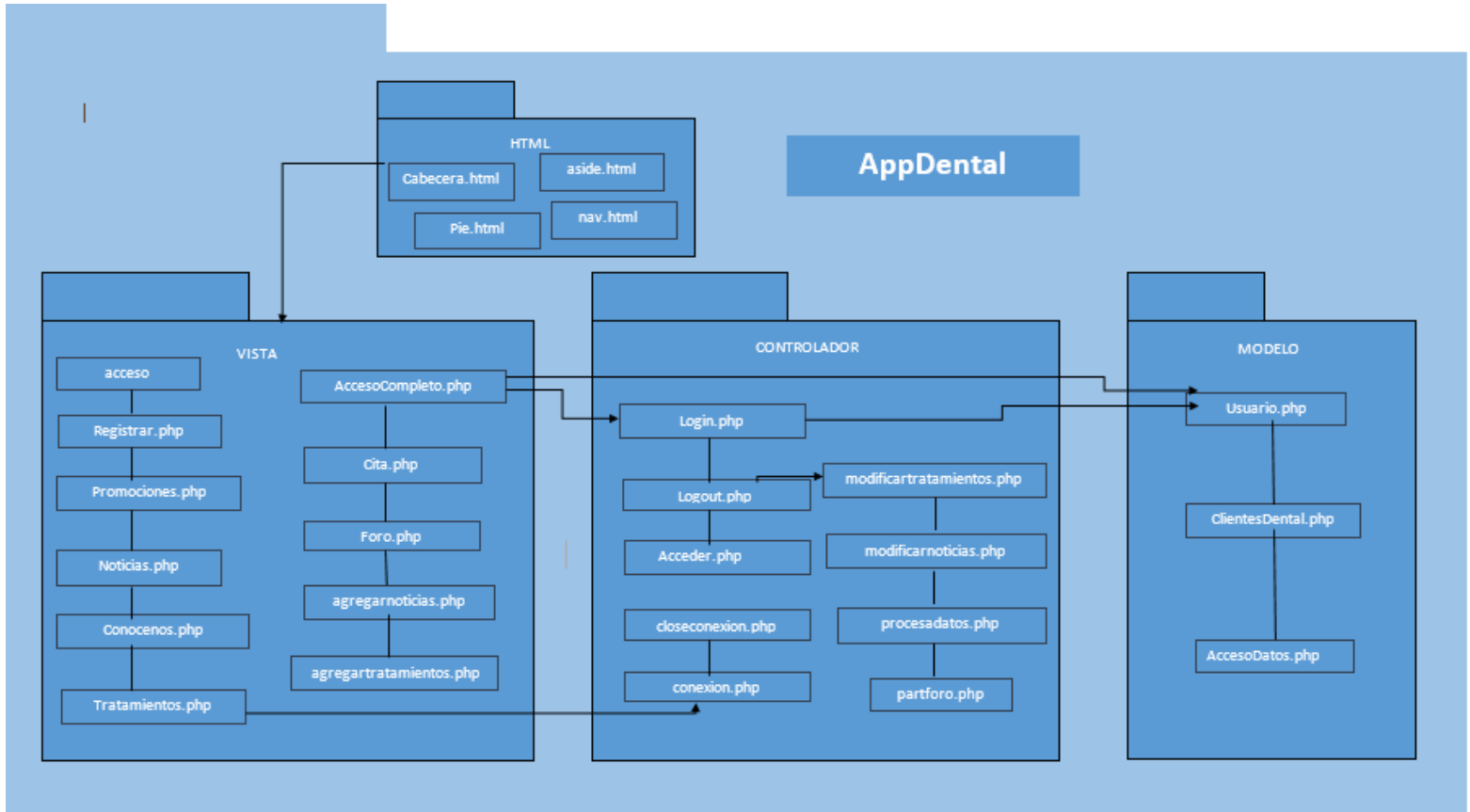


Diagrama SQL

