-- First, create ENUM types

CREATE TYPE application\_type\_enum AS ENUM ('New', 'Replacement');

CREATE TYPE application\_duration\_enum AS ENUM ('5years', '10years');

CREATE TYPE gender\_enum AS ENUM ('Male', 'Female');

CREATE TYPE pensioner\_enum AS ENUM ('A Pensioner', 'Not a Pensioner');

CREATE TYPE yes\_no\_enum AS ENUM ('Yes', 'No');

-- Then create the table

CREATE TABLE photo\_card\_application (

id SERIAL PRIMARY KEY,

customer\_number INT NOT NULL,

attachment BYTEA DEFAULT NULL,

application\_type application\_type\_enum NOT NULL,

new\_application\_duration application\_duration\_enum DEFAULT NULL,

replacement\_reason TEXT DEFAULT NULL,

applicants\_surname VARCHAR(255) NOT NULL,

applicants\_givenname VARCHAR(255) NOT NULL,

liscence\_CRN\_number VARCHAR(255) NOT NULL,

applicants\_date\_of\_birth DATE NOT NULL,

Gender gender\_enum NOT NULL,

applicants\_residential\_address VARCHAR(255) NOT NULL,

residential\_postcode INT NOT NULL,

applicants\_mailing\_address VARCHAR(255) DEFAULT NULL,

mailing\_postcode INT,

applicants\_emailadd VARCHAR(200) NOT NULL,

applicants\_mobile\_number VARCHAR(50) NOT NULL,

pensioner pensioner\_enum,

permanent\_resident yes\_no\_enum NOT NULL,

non\_permanent\_resident\_entry\_date DATE DEFAULT NULL,

have\_had\_nsw\_liscence\_photocard\_registration\_permit yes\_no\_enum NOT NULL,

nsw\_liscence\_photocard\_registration\_permit\_details TEXT DEFAULT NULL,

nsw\_liscence\_number\_change\_due\_to\_data\_breach yes\_no\_enum NOT NULL,

applicants\_signature BYTEA NOT NULL,

applicants\_signature\_date DATE NOT NULL,

created\_at TIMESTAMP NOT NULL DEFAULT CURRENT\_TIMESTAMP

);