**SQL queries used:**

**Commands/ Queries:**

1. -------install brew first.
2. brew install postgresql;
3. psql –version;
4. psql postgres #Default user;
5. create database <mydb>;
6. alter user <mydb> password ‘my\_pass’;
7. create table table\_name ();
8. q, \d , \d+, ls, cd , cd .. , psql <mydb>, any sql query….

Collecting Toggle-Variables:

1. create table toggle\_variables (Index int (20), toggle\_name char (100));
2. COPY toggle\_variables FROM '/Users/Desktop/ToggleSmell-Chromium/Toggle\_list.csv' DELIMITER ',' CSV HEADER;

Path-Toggle Mapping:

1. create table toggle\_path\_mapping (index bigint, toggle\_name char(500), file\_path text, file\_name text, version char (200));
2. COPY toggle\_path\_map FROM '/Users/Desktop/ToggleSmell-Chromium/extracted\_data.csv' DELIMITER ',' CSV HEADER;

Queries to map component:

1. SELECT p.\*, CASE WHEN c.name IS NOT NULL THEN 1 ELSE 0 END AS mapping\_occurs FROM toggle\_path\_map p LEFT JOIN ch\_component c ON p.file\_path LIKE CONCAT('%/', c.name, '/%');