

Activity 16: PostgreSQL

Name: Eunsu (David) Kim

a) INSERT INTO artist (id, name) VALUES (3, 'Eunsu Kim');

| | id [PK] integer | name character varying (128) |
|---|--------------------|---------------------------------|
| 1 | 1 | Led Zeppelin |
| 2 | 2 | AC/DC |
| 3 | 3 | Eunsu Kim |


b) INSERT INTO album (id, title, artist_id) VALUES (3, '92 EXPLORER', 3);

| | id [PK] integer | title character varying (128) | artist_id integer |
|---|--------------------|----------------------------------|----------------------|
| 1 | 1 | Who Made Who | 2 |
| 2 | 2 | IV | 1 |
| 3 | 3 | 92 EXPLORER | 3 |

c) SELECT album.title, artist.name, artist.id FROM album JOIN artist
ON album.artist_id = artist.id;

| | title character varying (128) | name character varying (128) | id integer |
|---|----------------------------------|---------------------------------|---------------|
| 1 | Who Made Who | AC/DC | 2 |
| 2 | IV | Led Zeppelin | 1 |
| 3 | 92 EXPLORER | Eunsu Kim | 3 |

d) SELECT track.title, genre.name FROM track JOIN genre ON
track.genre_id = genre.id;

| | title character varying (128)  | name character varying (128)  |
|---|---|--|
| 1 | Black Dog | Rock |
| 2 | Stairway | Rock |
| 3 | About to Rock | Metal |
| 4 | Who Made Who | Metal |