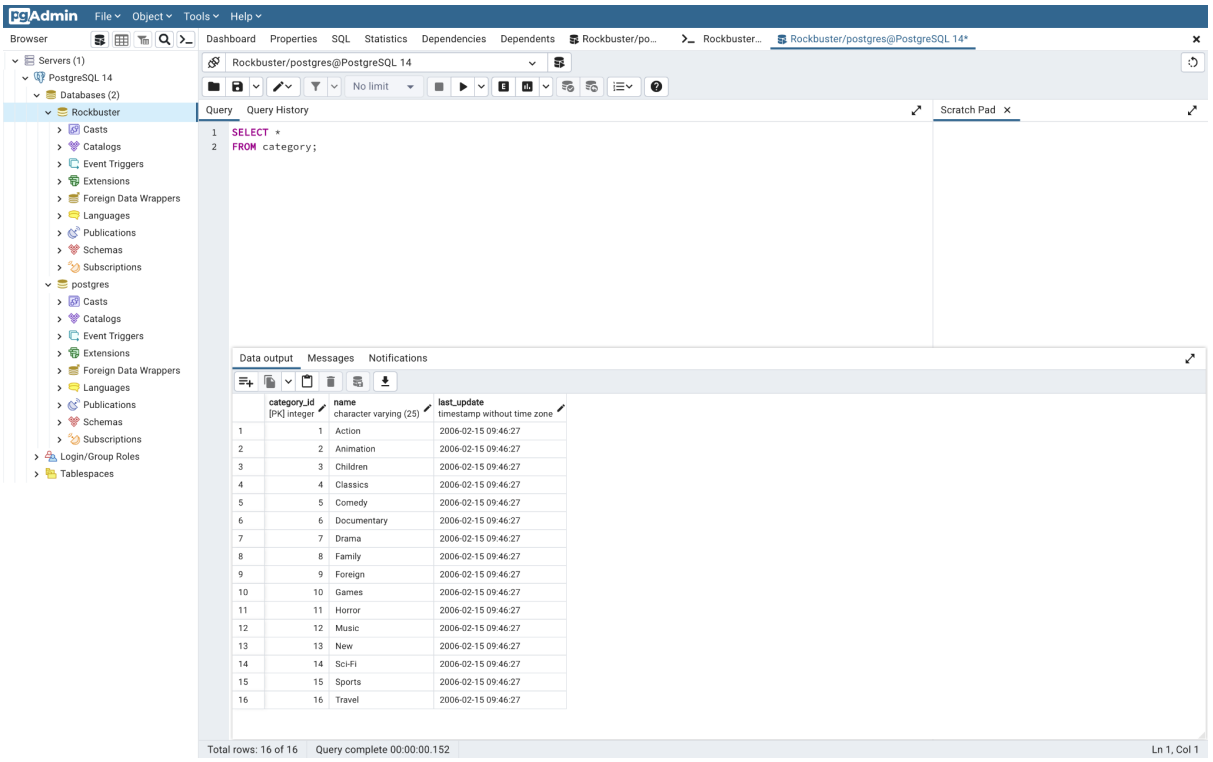
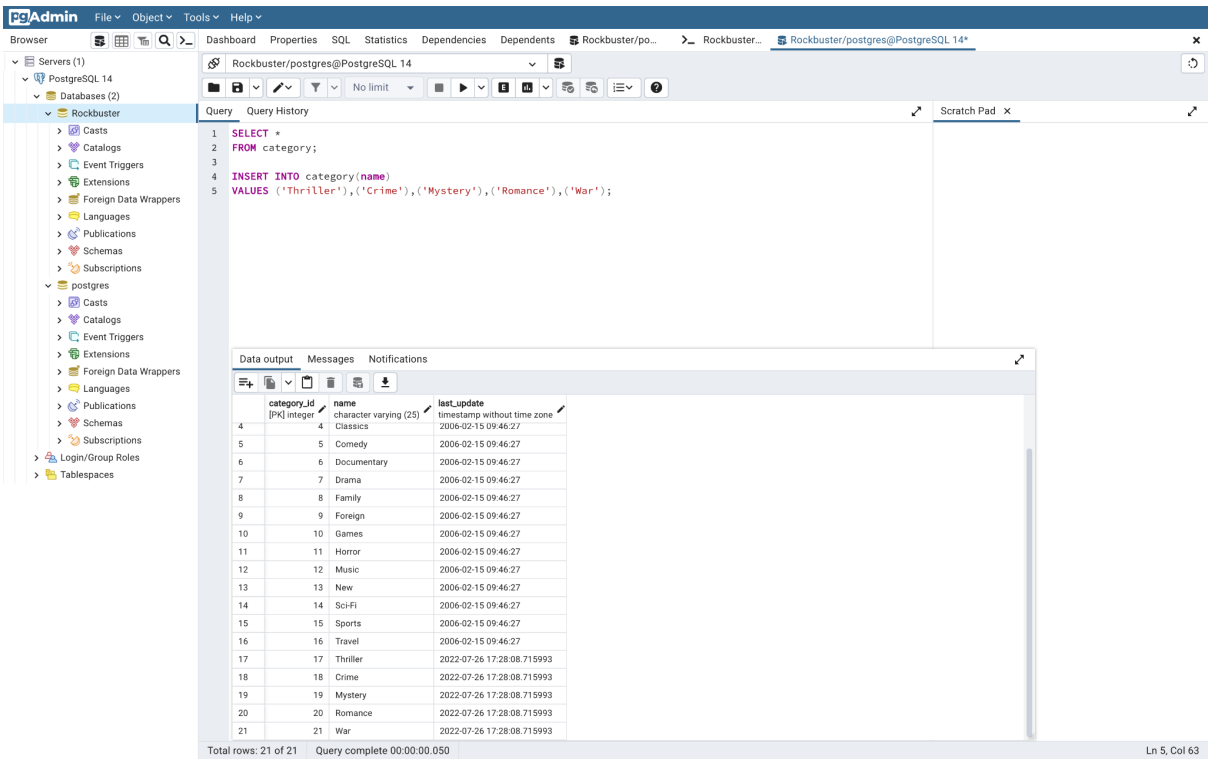
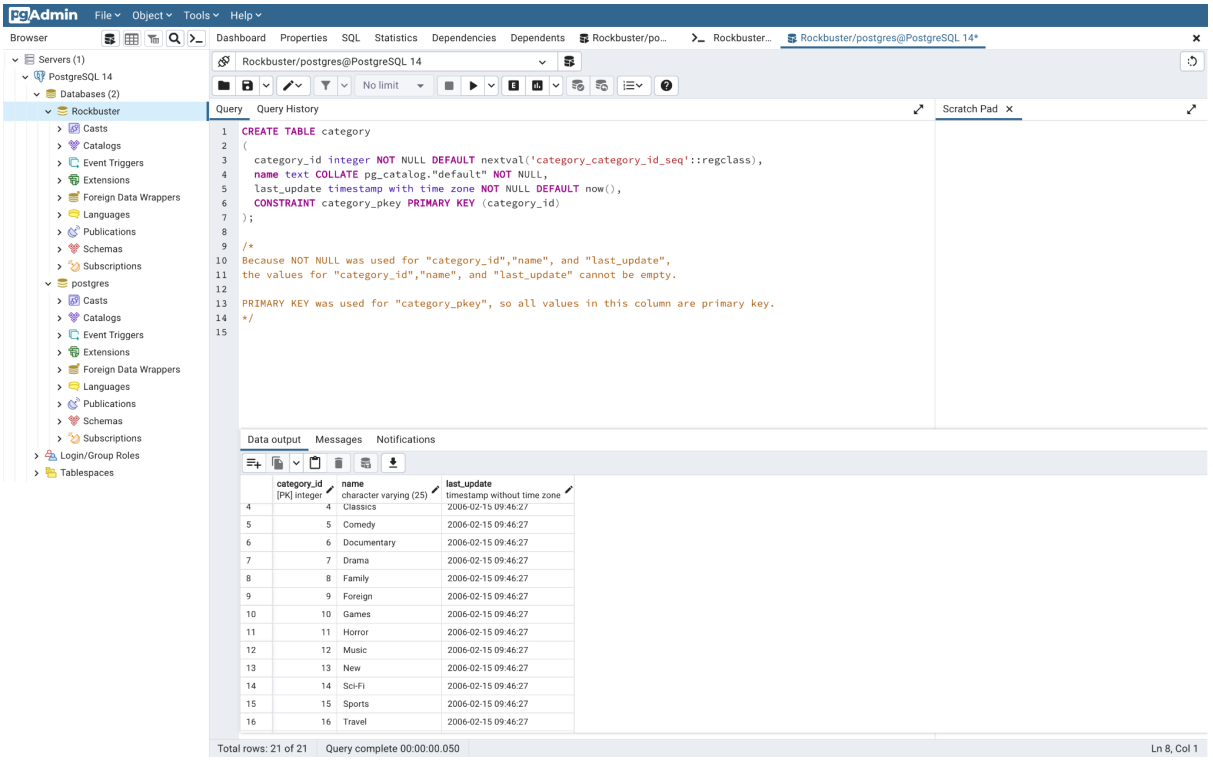
Answers 3.3

Step1



Step 2

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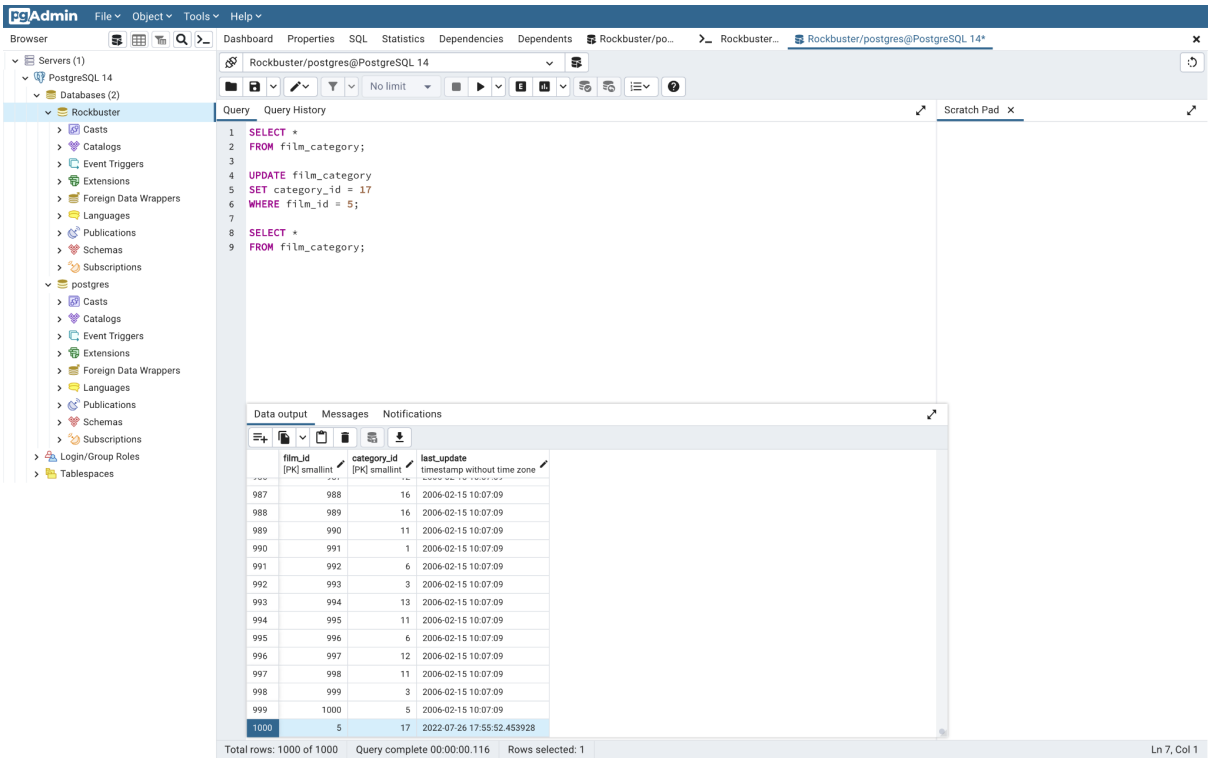
CREATE TABLE category
(
category_id integer NOT NULL DEFAULT nextval('category_category_id_seq'::regclass),
name text COLLATE pg_catalog."default" NOT NULL,
last_update timestamp with time zone NOT NULL DEFAULT now(),
CONSTRAINT category_pkey PRIMARY KEY (category_id)
);
/*
Because NOT NULL was used for "category_id","name", and "last_update",
the values for "category_id","name", and "last_update" cannot be empty.
PRIMARY KEY was used for "category_pkey", so all values in this column are primary key.
*/
Data output
Messages
Notifications
category_id [PK] integer
name character varying (25)
last_update timestamp without time zone
4 4 Classics 2006-02-15 09:46:27
5 5 Comedy 2006-02-15 09:46:27
6 6 Documentary 2006-02-15 09:46:27
7 7 Drama 2006-02-15 09:46:27
8 8 Family 2006-02-15 09:46:27
9 9 Foreign 2006-02-15 09:46:27
10 10 Games 2006-02-15 09:46:27
11 11 Horror 2006-02-15 09:46:27
12 12 Music 2006-02-15 09:46:27
13 13 New 2006-02-15 09:46:27
14 14 Sci-Fi 2006-02-15 09:46:27
15 15 Sports 2006-02-15 09:46:27
16 16 Travel 2006-02-15 09:46:27
Total rows: 21 of 21
Query complete 00:00:00.050
Ln 8, Col 1

Step 3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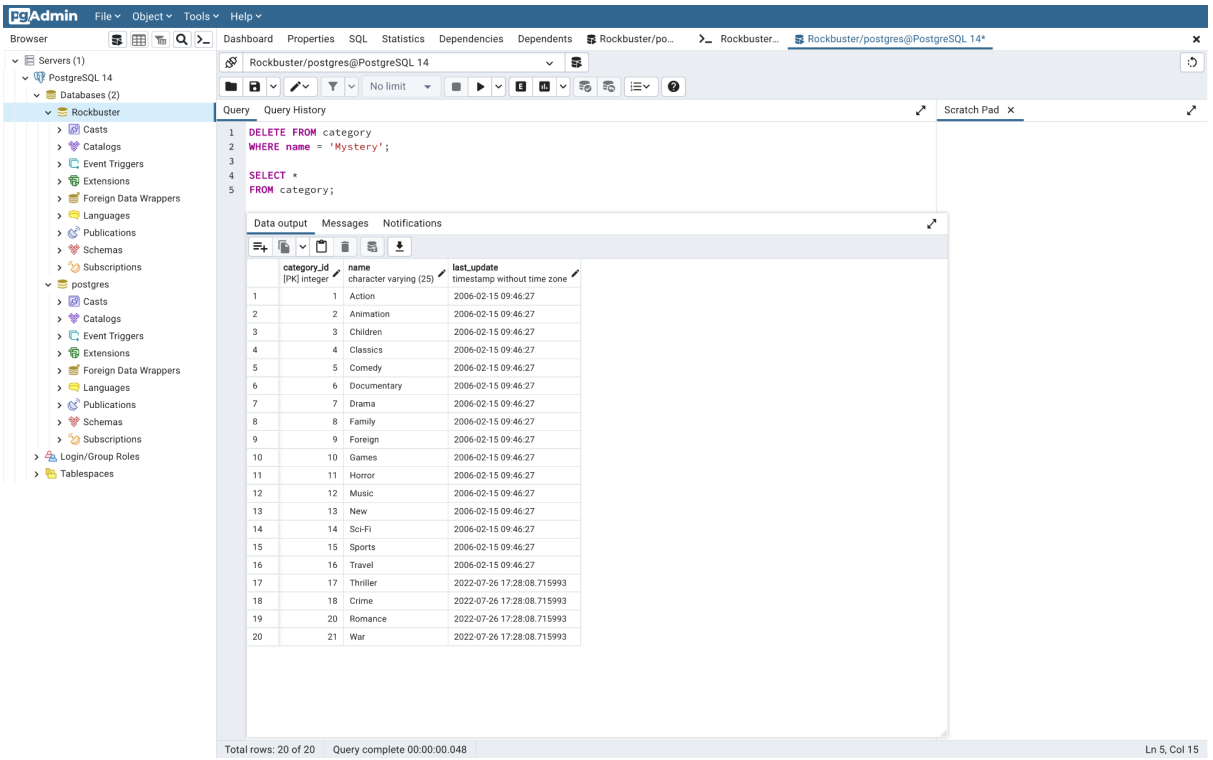
No limit
Query
Query History
Scratch Pad
SELECT *
FROM film_category;
UPDATE film_category
SET category_id = 17
WHERE film_id = 5;
SELECT *
FROM film_category;
Data output
Messages
Notifications
film_id [PK] smallint
category_id [PK] smallint
last_update timestamp without time zone
987 988 16 2006-02-15 10:07:09
988 989 16 2006-02-15 10:07:09
989 990 11 2006-02-15 10:07:09
990 991 1 2006-02-15 10:07:09
991 992 6 2006-02-15 10:07:09
992 993 3 2006-02-15 10:07:09
993 994 13 2006-02-15 10:07:09
994 995 11 2006-02-15 10:07:09
995 996 6 2006-02-15 10:07:09
996 997 12 2006-02-15 10:07:09
997 998 11 2006-02-15 10:07:09
998 999 3 2006-02-15 10:07:09
999 1000 5 2006-02-15 10:07:09
1000 5 17 2022-07-26 17:55:52.453928
Total rows: 1000 of 1000
Query complete 00:00:00.116
Rows selected: 1
Ln 7, Col 1

Step 4



Step 5

If my Excel and Pgadmin4 skill levels are the same, using Pgadmin4 is much easier for finding and updating tables. I have to work manually in Excel if I need to find a specific table. However, in Pgadmin4, I can use queries to find a table I need. Its time efficiency is better than Excel.