3.3 Answers

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"category\_id" "name"

1 "Action"

2 "Animation"

3 "Children"

4 "Classics"

5 "Comedy"

6 "Documentary"

7 "Drama"

8 "Family"

9 "Foreign"

10 "Games"

11 "Horror"

12 "Music"

13 "New"

14 "Sci-Fi"

15 "Sports"

16 "Travel"

INSERT INTO category (category\_id, name) VALUES (17,'Thriller'), (18,'Crime'), (19, 'Romance'), (20, 'War');

NOT NULL makes it so all columns have something in them and aren’t empty. By using PRIMARY KEY constraint every value becomes unique and won’t be replicated. Having both constraints makes it so the column is good for specific information due to the uniqueness. Having DEFAULT ensures there will be no missing values due to having a value if none is provided.

SELECT film\_id, title FROM film WHERE title='African Egg'

SELECT category\_id, name FROM category WHERE name=’Thriller’;

UPDATE film\_category

SET category\_id=17 WHERE film\_id=5;

DELETE FROM category WHERE name=’mystery’;

Comparing SQL and Excel I feel as if the delete function would be easy. However, updating things in Excel compared to SQL is more complex and more involved with excel. You can easily write an update command in SQL but going through each cell in Excel to update things can get tedious.

CREATE TABLE EMPLOYEES

(emp\_id VARIANT(30) NOT NULL,

name VARCHAR(50) NOT NULL,

contact\_number VARCHAR(30),

designation\_id INT,

UPDATE TIMESTAMP NOT NULL

CONSTRAINT employee\_pkey PRIMARY KEY (employee\_id)

^ ERROR HERE

Getting an error on the last line after PRIMARY KEY

ERROR: syntax error at or near "("

LINE 7: CONSTRAINT employee\_pkey PRIMARY KEY (employee\_id)

^

SQL state: 42601 Character: 192

When I delete the ( it states the error is then at the e. I also tried changing it from “employee\_id” to “emp\_id” not 100% sure on the other lines either. Was working through it to make sure there were no errors and got caught at that part and couldn’t work it out. Wondering if I should get rid of the CONSTRAINT employee\_pkey part or not?