Challenge 14 Challenge\_Clothing\_alterations

*We've created a database of clothes, and decided we need a price column. Use ALTER to add a 'price' column to the table. Then select all the columns in each row to see what your table looks like now*.

CREATE TABLE clothes (

id INTEGER PRIMARY KEY AUTOINCREMENT,

type TEXT,

design TEXT);

INSERT INTO clothes (type, design)

VALUES ("dress", "pink polka dots");

INSERT INTO clothes (type, design)

VALUES ("pants", "rainbow tie-dye");

INSERT INTO clothes (type, design)

VALUES ("blazer", "black sequin");

ALTER TABLE clothes ADD price Integer;

SELECT \* FROM clothes;

*Now assign each item a price, using UPDATE - item 1 should be 10 dollars, item 2 should be 20 dollars, item 3 should be 30 dollars. When you're done, do another SELECT of all the rows to check that it worked as expected.*

UPDATE clothes SET price = 10

WHERE id = 1;

UPDATE clothes SET price = 20

WHERE id = 2;

UPDATE clothes SET price = 30

WHERE id = 3;

SELECT \* FROM clothes;

*Now insert a new item into the table that has all three attributes filled in,*

*including 'price'. Do one final SELECT of all the rows to check it worked*

INSERT INTO clothes (type, design, price)

VALUES (“skirt”, “striped”, 56);

SELECT \* FROM clothes;