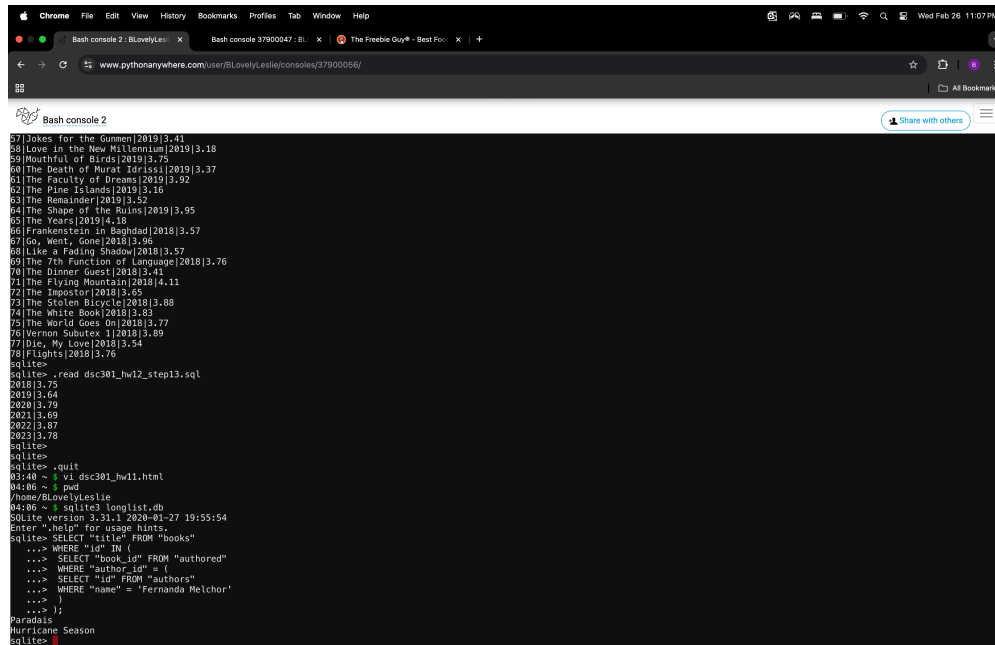


notes for DSC 301 Assignment 11

Step 4

The code selects the books who were written by 'Fernanda Melchor', using their ID's as an identifying trait.



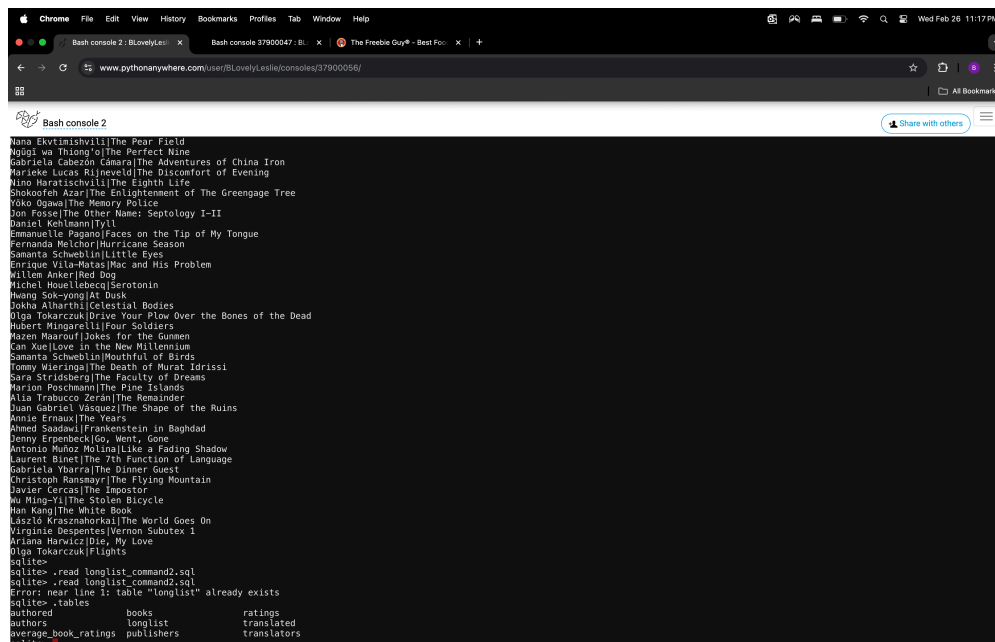
```

57|Jokes for the Gunmen|2019|3.41
58|Love in the New Millennium|2019|3.18
59|Mouthful of Birds|2019|3.75
60|The Death of Murat Idrissi|2019|3.37
61|The Faculty of Dreams|2019|3.92
62|The Pine Islands|2019|3.16
63|The Remainder|2019|3.52
64|The Shape of the Ruins|2019|3.95
65|The Years|2019|4.18
66|Frankenstein in Baghdad|2018|3.57
67|Go, Went, Gone|2018|3.96
68|Like a Fading Shadow|2018|3.57
69|The 7th Function of Language|2018|3.76
70|The Dinner Guest|2018|3.41
71|The Flying Mountain|2018|4.11
72|The Impostor|2018|3.45
73|The Stolen Bicycle|2018|3.88
74|The White Book|2018|3.83
75|The World Goes On|2018|3.77
76|Vernon Subutex 1|2018|3.89
77|Die, My Love|2018|3.54
78|Flights|2018|3.76
sqlite>
sqlite>.read dsc301_hw12_step13.sql
2018|3.75
2019|3.64
2020|3.79
2021|3.69
2022|3.87
2023|3.78
sqlite>
sqlite>.quit
03:40 ~ $ vi dsc301_hw11.html
04:00 ~ $ pwd
/home/BlouvelyLeslie
04:06 ~ $ sqlite3 longlist.db
sqlite version 3.31.1 2020-03-27 19:55:54
Enter ".help" for usage hints.
sqlite> SELECT "title" FROM "books"
...> WHERE "id" IN (
...> SELECT "book_id" FROM "authored"
...> WHERE "author_id" = (
...> SELECT "id" FROM "authors"
...> WHERE "name" = 'Fernanda Melchor'
...> )
...> )
Paradisi
Hurricane Season
sqlite>

```

Step 9

This script creates a new table called "longlist," that has the name of the auhtor, and there are two scripts using the "JOIN," command using foriegn keys to help maintain the strucuture of the newly created table



```

Nana Ekvimishvili|The Pear Field
Ngugi wa Thiong'o|The Perfect Nine
Gabriela Cabezon Camaral|The Adventures of China Iron
Marieke Lucas Rijneveld|The Discomfort of Evening
Nino Haratischvili|The Eighth Life
Shokrokh Azar|The Enlightenment of The Greengage Tree
Yoko Ogawa|The Memory Police
Jon Fosse|The Other Name: Septology I-II
Daniel Kehlmann|Tyll
Emanuelle Pagano|Faces on the Tip of My Tongue
Fernanda Melchor|Hurricane Season
Samantha Schweblin|Little Eyes
Enrique Vila-Matas|Mac and His Problem
Willem Anker|Red Dog
Michel Houellebecq|Serotonin
Hwang Sok-yong|At Dusk
Ioanna Agharshi|Celestial Bodies
Olga Tokarczuk|Drive Your Plow Over the Bones of the Dead
Hubert Mingarelli|Four Soldiers
Hazen Marrault|Jokes for the Gunmen
Can Xue|Love in the New Millennium
Samantha Schweblin|Mouthful of Birds
Tommy Wieringa|The Death of Murat Idrissi
Sara Stridsberg|The Faculty of Dreams
Marion Poschmann|The Pine Islands
Alia Trabucco Zerán|The Remainder
Juan Gabriel Vásquez|The Shape of the Ruins
Anne Ernaux|The Years
Ahmed Saadawi|Frankenstein in Baghdad
Jenny Erpenbeck|Go, Went, Gone
Antonio Muñoz Molina|Like a Fading Shadow
Laurent Binet|The 7th Function of Language
Gabriela Barra|The Dinner Guest
Christoph Ransmayr|The Flying Mountain
Javier Cercas|The Impostor
Wu Ming-Yi|The Stolen Bicycle
Han Kang|The White Book
László Krasznahorkai|The World Goes On
Virginia Desportes|Vernon Subutex 1
Ariana Harvitz|Die, My Love
Olga Tokarczuk|Flights
sqlite>.read longlist_command2.sql
sqlite>.read longlist_command2.sql
Error: near line 3: table "longlist" already exists
sqlite>.tables
authors          books            ratings
authors          longlist         translated
average_book_ratings publishers        translators
sqlite>

```