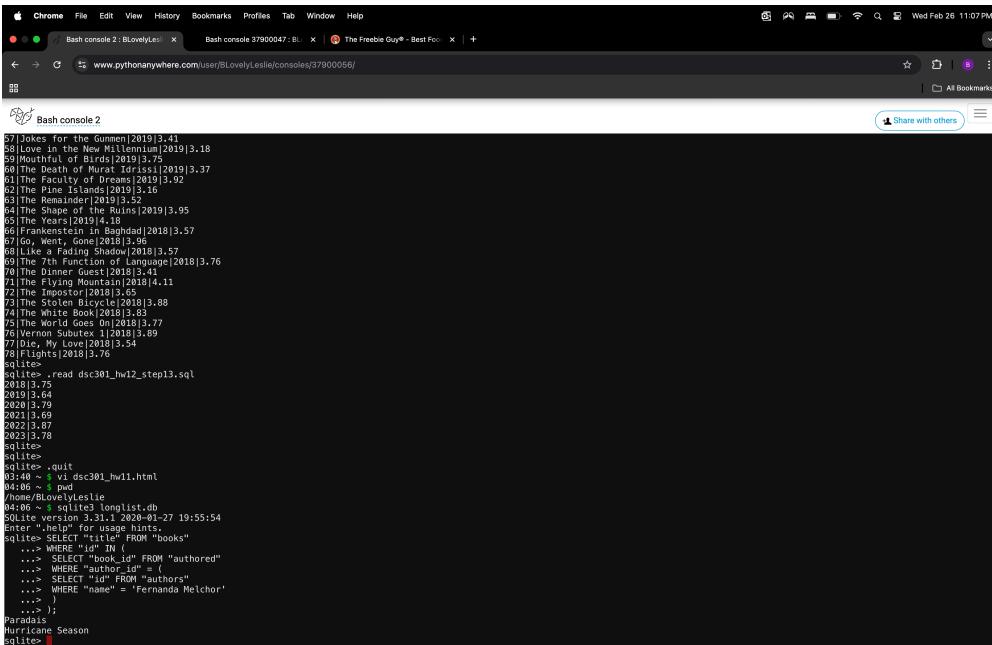


notes for DSC 301 Assignment 11

Step 4

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



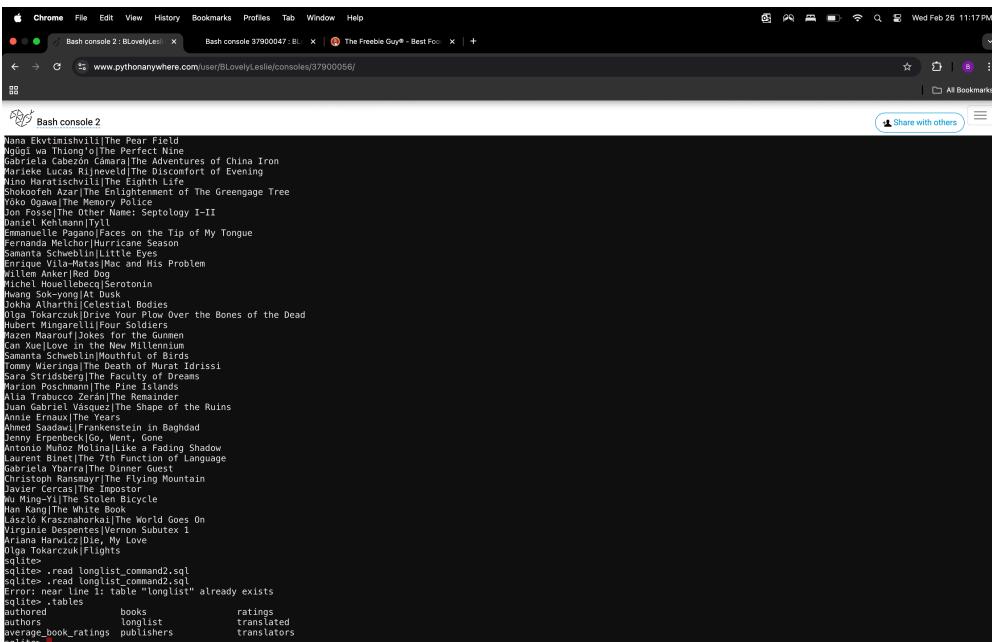
```

Apple Chrome File Edit View History Bookmarks Profiles Tab Window Help
Bash console 2: BLoveyLeslie Bash console 37900047: BLoveyLeslie The Freebie Guy - Best Foo... + Wed Feb 26 11:07PM
<- > https://www.pythonanywhere.com/user/BLoveyLeslie/consoles/37900056/ Share with others All Bookmarks
Bash console 2
57|Jokes for the Gummip[2019]3.41
58|Love in the New Millennium[2019]3.75
59|Mouthful of Birds[2019]3.37
60|The Death of Murat Idrissi[2019]3.37
61|The Flying Mountain[2019]3.92
62|The Pine Islands[2019]3.16
63|The Remainder[2019]3.52
64|The Discomfort of Evening[2019]3.95
65|The Years[2019]4.18
66|Frankenstein in Baghdad[2018]3.57
67|Go, Went, Gone[2018]3.57
68|The Flying Mountain[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 Years[2018]3.79
73|The Stolen Bicycle[2018]3.88
74|The White Book[2018]3.83
75|The World Goes On[2018]3.77
76|Voyage[2018]3.69
77|Die, My Love[2018]3.54
78|Flights[2018]3.76
sqlite>
sqlite>.quit
0:0>vi dsc301_hw12_step13.sql
2018[3.75
2019[3.64
2020[3.79
2021[3.69
2022[3.87
2023[3.78
sqlite>
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
0:0>vi dsc301_hw11.html
/home/BLoveyLeslie
0:0> sqlite3 db
SQLite version 3.31.1 2020-01-27 19:55:54
Enter ".help" for usage hints.
sqlite>SELECT "title" FROM "books"
...> WHERE "author_id" = (
...>     SELECT "book_id" FROM "authored"
...>     WHERE "author_id" =
...>         SELECT "id" FROM "authors"
...>         WHERE "name" = "Fernanda Melchor"
...> );
...
Paradise
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



```

Apple Chrome File Edit View History Bookmarks Profiles Tab Window Help
Bash console 2: BLoveyLeslie Bash console 37900047: BLoveyLeslie The Freebie Guy - Best Foo... + Wed Feb 26 11:17PM
<- > https://www.pythonanywhere.com/user/BLoveyLeslie/consoles/37900056/ Share with others All Bookmarks
Bash console 2
Name: Ayten Inan[The Pear Field
Nguyen Thi Thiong[The Perfect Nine
Gabriela Cabezon Camara[The Adventures of China Iron
Marieke Lucas Rijneveld[The Discomfort of Evening
Mihailo Radenkovic[My Life
Shokoofeh Azar[The Enlightenment of The Greengage Tree
Yoko Ogawa[The Memory Police
Jon Fosse[The Other Name: Septology I-II
Danai Gurira[Americanah
Emanuele Pagano[Faces on the Tip of My Tongue
Fernanda Melchor[Hurricane Season
Samantha Seebelin[Little Eyes
Ernestine Eshun[Mac and his Problem
Willem Anker[Red Dog
Michel Houellebecq[Serotonin
Hwang E-yong[The Hand
Dokky Ahn[Celestial Bodies
Olga Tokarczuk[Drive Your Plow Over the Bones of the Dead
Hubert Mingarelli[Four Soldiers
Kazuo Ishiguro[The Buried Giant
Can Xue[Love in the New Millennium
Samantha Schwebin[Mouthful of Birds
Tomasz Wierwaga[The Death of Murat Idrissi
Sarah Strelak[The Pine Islands
Marion Poschmann[The Pine Islands
Alia Trabucco Zeran[The Remainder
Janne Teller[Disgrace
Aminatta Forna[The Shape of the Ruins
Anne Enright[The Years
Ahmed Saadawi[Frankenstein in Baghdad
Jenny Erpenbeck[Go, Went, Gone
Anton Chekhov[The Chameleon
Laurent Binet[The 7th Function of Language
Gabriela Ybarra[The Dinner Guest
Christoph Ransmayr[The Flying Mountain
Javier Marquez[The General's Hat
Wu Ming-Yi[The Stolen Bicycle
Han Kang[The White Book
Luisa Valenzuela[The World Goes On
Virginia Ruzicka[Vernon Shubutek 1
Ariana Harwicz[Die, My Love
Olga Tokarczuk[Flights
sqlite>
sqlite>.read longlist_command2.sql
sqlite>.read longlist_command2.sql
Error: near line 1: table "longlist" already exists
sqlite>tables
authored      books          ratings
authors       longlist        translated
average_book_ratings publishers  translators
sqlite>

```