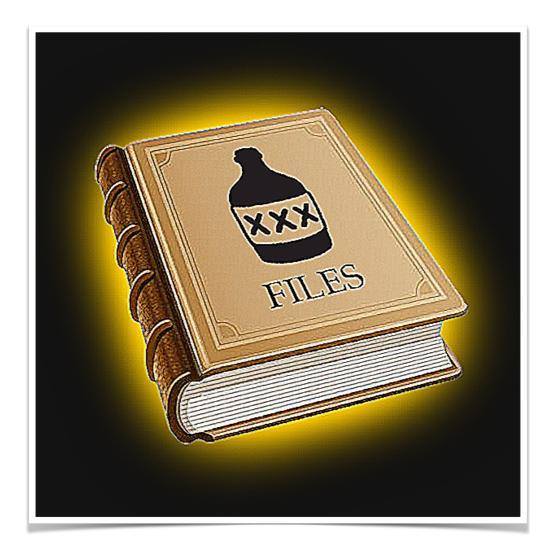
The XXX Files

Murder Joins the Rum!

Arnold Abraham - 19. Januar 2021



Proposal



We are enjoying some good old navy rum when the Lieutenant Commander knocks on the door. He heard that the previously released pirates, instead of disappearing, have been doing some serious buccaneering. He wants to make sure that the padre is alright.

The padre states that the pirates also robbed him and his private supply of rum (600 barrels) has been stolen by the pirates. (That crafty sly dog!) We make sure to stay quiet about it. The padre is writing down a few names he can remember.

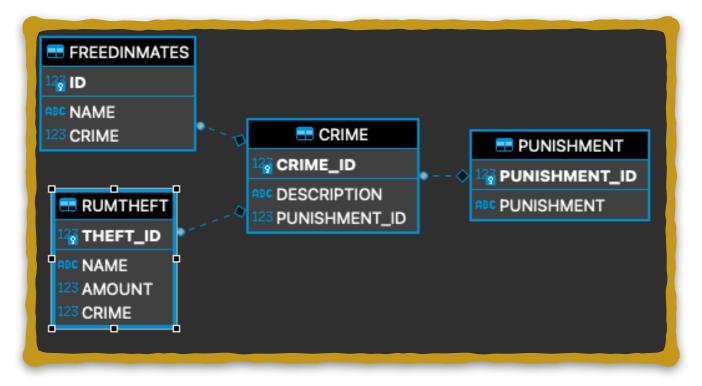




The Lieutenant Commander is asking us to help him again. We must now merge the matches of the theft with released pirates into a new book "The XXX-Files".

Task

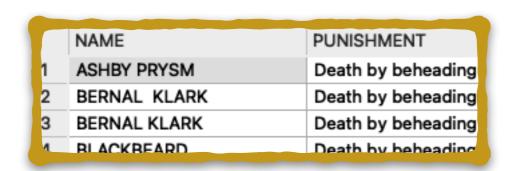
These are the tables, provided by Luigi and the Lieutenant Commander



Your task is to merge all tables to create a new table for the XXX-Files in the following way

- Bring all freed inmates and crimes together:
- Lookup who already had begun a theft
- Add up criminals of padre Luigi's list
- Find the right punishment for the rum thefts

The result table should only have 2 columns and look like this:



Tips

- There are other ways of course, try to come up with a solution being built up the following:
 - 4 SELECTS
 - 1 UNION
 - 2 INNER JOINS
 - 1 GROUP BY
- Think about nested SELECT statements (google them of course)