

phpMyAdmin

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Show query box

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 1 (2 total, Query took 0.0010 seconds.)

# Exercise 3.1 # Retrieve all genre and average year from books and group it by genreSELECT genre, AVG(year) FROM books GROUP BY genre

[ Edit inline ][ Edit ][ Create PHP code ]

Show all

Number of rows: 25

Filter rows: Search this table

+ Options

genre

fiction1974.5714

non-fiction1958.1250

Show all

Number of rows: 25

Filter rows: Search this table

Query results operations

PrintCopy to clipboardExportDisplay chartCreate view

Bookmark this SQL query

Label:

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Bookmark this SQL query

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 1 (2 total, Query took 0.0006 seconds.)

# Exercise 3.2 # Retrieve all genre and largest year from books and group it by genreSELECT genre, MAX(year) FROM books GROUP BY genre

[ Edit inline ][ Edit ][ Create PHP code ]

Show all

Number of rows: 25

Filter rows: Search this table

+ Options

fiction2018

non-fiction2018

Show all

Number of rows: 25

Filter rows: Search this table

Query results operations

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Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 1 (2 total, Query took 0.0005 seconds.)

# Exercise 3.3 # Retrieve all genre and smallest year from books and group it by genreSELECT genre, MIN(year) from books GROUP BY genre

[ Edit inline ][ Edit ][ Create PHP code ]

Show all

Number of rows: 25

Filter rows: Search this table

+ Options

fiction1813

non-fiction1854

Show all

Number of rows: 25

Filter rows: Search this table

Query results operations

PrintCopy to clipboardExportDisplay chartCreate view

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Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 14 (15 total, Query took 0.0004 seconds.) [year: 2018... - 1813...]

# Exercise 3.4 # Retrieve all information from books sorting it by the latest year firstSELECT \* FROM books ORDER BY year DESC

[ Edit inline ][ Edit ][ Create PHP code ]

Show all

Number of rows: 25

Filter rows: Search this table

+ Options

5Where the Crawdads SingDelia Owens2018fictionhistorical fiction

8BecomingMichelle Obama2018non-fictionmemoir

9EducatedTara Westover2018non-fictionautobiography

11Dare to LeadBrene Brown2018non-fictionself help

1Harry Potter and the Half-Blood PrinceJ. K. Rowling2005fictionfantasy

3The Da Vinci CodeDan Brown2003fictionmystery

6Harry Potter and the Sorcerers StoneJ. K. Rowling1997fictionfantasy

4A Game of ThronesGeorge R. R. Martin1996fictionfantasy

7Oh the Places Youll GoDr. Seuss1990fictionchildren

10The 7 Habits of Highly Effective PeopleStephen R. Covey1989non-fictionself help

14Silent SpringRachel Carson1962non-fictionscience

15The Diary of A Young GirlAnne Frank1947non-fictionautobiography

13On the Origin of SpeciesCharles Darwin1859non-fictionscience

12WaldenHenry David Thoreau1854non-fictionmemoir

2Pride and PrejudiceJane Austen1813fictionnovel

Show all

Number of rows: 25

Filter rows: Search this table

Query results operations

PrintCopy to clipboardExportDisplay chartCreate view

Bookmark this SQL query

Label:

☐ Let every user access this bookmark

Bookmark this SQL query

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 14 (15 total, Query took 0.0005 seconds.) [year: 2018... - 1813...] [author: BRENE BROWN... - JANE AUSTEN...]

# Exercise 3.5 # Retrieve all information from books sorting it by the latest year first, and next, alphabetically by authorSELECT \* FROM books ORDER BY year DESC, author ASC

[ Edit inline ][ Edit ][ Create PHP code ]

Show all

Number of rows: 25

Filter rows: Search this table

+ Options

11Dare to LeadBrene Brown2018non-fictionself help

5Where the Crawdads SingDelia Owens2018fictionhistorical fiction

8BecomingMichelle Obama2018non-fictionmemoir

9EducatedTara Westover2018non-fictionautobiography

1Harry Potter and the Half-Blood PrinceJ. K. Rowling2005fictionfantasy

3The Da Vinci CodeDan Brown2003fictionmystery

6Harry Potter and the Sorcerers StoneJ. K. Rowling1997fictionfantasy

4A Game of ThronesGeorge R. R. Martin1996fictionfantasy

7Oh the Places Youll GoDr. Seuss1990fictionchildren

10The 7 Habits of Highly Effective PeopleStephen R. Covey1989non-fictionself help

14Silent SpringRachel Carson1962non-fictionscience

15The Diary of A Young GirlAnne Frank1947non-fictionautobiography

13On the Origin of SpeciesCharles Darwin1859non-fictionscience

12WaldenHenry David Thoreau1854non-fictionmemoir

2Pride and PrejudiceJane Austen1813fictionnovel

Show all

Number of rows: 25

Filter rows: Search this table

Query results operations

PrintCopy to clipboardExportDisplay chartCreate view

Bookmark this SQL query

Label:

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Bookmark this SQL query

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 14 (15 total, Query took 0.0006 seconds.) [genre: FICTION... - NON-FICTION...] [year: 2018... - 1854...]

# Exercise 3.6 # Retrieve all genre and year from books sorting it by the genre first, and next, latest yearSELECT genre, year FROM books ORDER BY genre ASC, year DESC

[ Edit inline ][ Edit ][ Create PHP code ]

Show all

Number of rows: 25

Filter rows: Search this table

+ Options

fiction2018

fiction2005

fiction2003

fiction1997

fiction1996

fiction1990

fiction1813

non-fiction2018

non-fiction2018

non-fiction2018

non-fiction1989

non-fiction1962

non-fiction1947

non-fiction1859

non-fiction1854

Show all

Number of rows: 25

Filter rows: Search this table

Query results operations

PrintCopy to clipboardExportDisplay chartCreate view

Bookmark this SQL query

Label:

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Bookmark this SQL query