

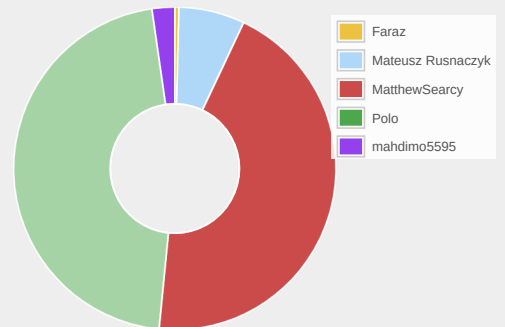


Statistical information for the repository 'cs418-s20-the-diatonics' was gathered on 2020/04/16.
The output has been generated by [gitinspector](#) 0.5.0dev. The statistical analysis tool for git repositories.

The following historical commit information, by author, was found.

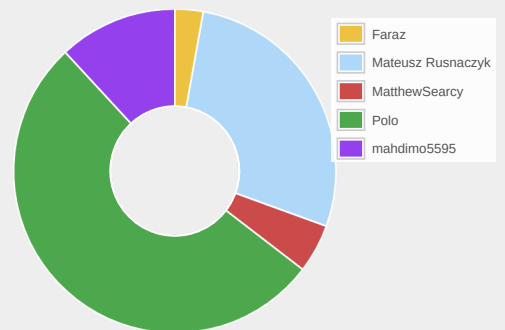
Author v	Commits	Insertions	Deletions	% of changes
Faraz	2	42	104	0.41
mahdimo5595	1	809	0	2.27
Mateusz Rusnaczyk	10	1092	1260	6.61
MatthewSearcy	4	282	15571	44.55
Polo	5	16237	190	46.16

Hide minor authors (1) ^



Below are the number of rows from each author that have survived and are still intact in the current revision.

Author v	Rows	Stability	Age	% in comments
Faraz	38	90.5	0.0	0.00
mahdimo5595	159	19.7	0.1	0.00
Mateusz Rusnaczyk	370	33.9	0.1	0.27
MatthewSearcy	65	23.0	0.0	0.00
Polo	704	4.3	0.0	0.28



The following history timeline has been gathered from the repository.

Hide rows with minor work (2) ^

Author	2020W10	2020W15
Faraz		.
Mateusz Rusnaczyk		
MatthewSearcy		
Polo		
mahdimo5595		.
Modified Rows:	36	35551

No metrics violations were found in the repository.

The following responsibilities, by author, were found in the current revision of the repository (comments are excluded from the line count, if possible).

Faraz is mostly responsible for

CS418 Project .ipynb (20 eloc)

imports.py (12 eloc)

Untitled.ipynb (6 eloc)



Mateusz Rusnaczyk is mostly responsible for

CS418 Project .ipynb (267 eloc)

data-acquisition/README.md (36 eloc)

lib/spotify.py (34 eloc)

lib/data_acquisition_cleaning.py (29 eloc)

README.md (2 eloc)

CS418 Project - Data.ipynb (1 eloc)



MatthewSearcy is mostly responsible for

CS418 Project .ipynb (38 eloc)

lib/ml_analysis.py (22 eloc)

lib/spotify.py (4 eloc)

lib/data_acquisition_cleaning.py (1 eloc)



Polo is mostly responsible for

CS418 Project .ipynb (365 eloc)

CS418 Project - Data.ipynb (308 eloc)

lib/data_acquisition_cleaning.py (29 eloc)



mahdim05595 is mostly responsible for

CS418 Project .ipynb (141 eloc)

CS418 Project - Data.ipynb (18 eloc)

The extensions below were found in the repository history (extensions used during statistical analysis are marked).

* csv **ipynb** json **md** **py** ts txt