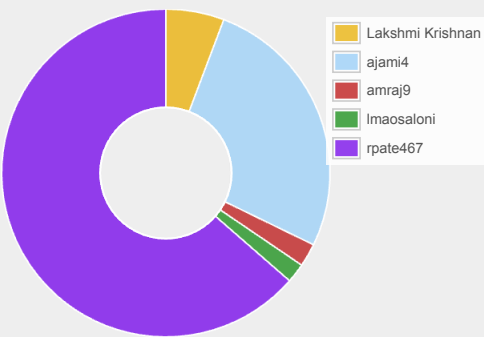




Statistical information for the repository 'group-project-kungfu-pandas.git' was gathered on 2024/05/05. The output has been generated by [gitinspector](#) 0.5.0dev. The statistical analysis tool for git repositories.

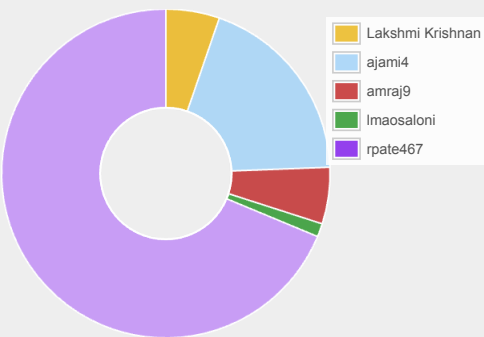
The following historical commit information, by author, was found.

Author v	Commits	Insertions	Deletions	% of changes
ajami4	20	10469	1922	26.47
amraj9	25	632	442	2.29
Lakshmi Krishnan	7	1902	784	5.74
Imaosaloni	11	233	664	1.92
rpate467	35	13285	16474	63.58



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
ajami4	1535	14.7	4.0	4.63
amraj9	447	70.7	1.0	2.24
Lakshmi Krishnan	424	22.3	5.2	0.00
Imaosaloni	105	45.1	1.7	3.81
rpate467	5522	41.6	5.4	1.03



The following history timeline has been gathered from the repository.

Author	2024W07	2024W09	2024W10	2024W11	2024W12	2024W13	2024W14	2024W15
Lakshmi Krishnan								
ajami4								
amraj9								
Imaosaloni								
rpate467								
Modified Rows:	192	1475	525	4499	29141	6895	1807	56

Author	2024W16	2024W17
ajami4		
amraj9		
Imaosaloni		
rpate467		
Modified Rows:	934	1283

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).



Lakshmi Krishnan is mostly responsible for

info_data.ipynb (219 eloc)

ML.ipynb (129 eloc)

CleaningPR.py (36 eloc)

ML_pr.py (31 eloc)

EDA_pr.py (9 eloc)



ajami4 is mostly responsible for

EDA.ipynb (614 eloc)

Progress_Report.ipynb (232 eloc)

info_data.ipynb (174 eloc)

Final_Report.ipynb (156 eloc)

EDA_pr.py (151 eloc)

t_test.py (61 eloc)

ML_pr.py (35 eloc)

ML.ipynb (34 eloc)

Visualization1.py (4 eloc)

Visualization2_Theft.py (1 eloc)



amraj9 is mostly responsible for

Final_Report.ipynb (265 eloc)

Visualization1.py (85 eloc)

Visualization3_Theft.py (23 eloc)

Visualization3_Battery.py (23 eloc)

Progress_Report.ipynb (17 eloc)

t_test.py (16 eloc)

Visualization2_Theft.py (4 eloc)

Visualization2_Battery.py (4 eloc)



Imaosaloni is mostly responsible for

Visualization3_Battery.py (27 eloc)

Visualization3_Theft.py (26 eloc)

Visualization2_Theft.py (24 eloc)

Visualization2_Battery.py (24 eloc)



rpate467 is mostly responsible for

info_data.ipynb (4116 eloc)

ML.ipynb (472 eloc)

CleaningPR.py (259 eloc)

Progress_Report.ipynb (210 eloc)

Final_Report.ipynb (119 eloc)

EDA.ipynb (102 eloc)

EDA_pr.py (75 eloc)

ML_pr.py (62 eloc)

t_test.py (42 eloc)

Visualization3_Theft.py (3 eloc)

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

* **ipynb md py**