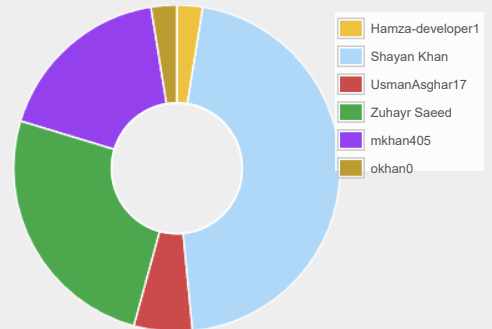




Statistical information for the repository 'group-project-data-engineers' was gathered on 2025/05/14.
The output has been generated by [gitinspector](#) 0.5.0dev. The statistical analysis tool for git repositories.

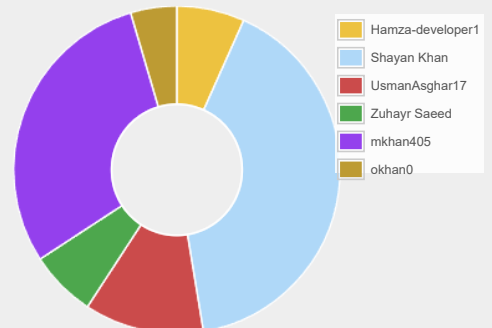
The following historical commit information, by author, was found.

Author v	Commits	Insertions	Deletions	% of changes
Hamza-developer1	4	622	304	2.54
mkhan405	2	6486	0	17.77
okhan0	3	864	66	2.55
Shayan Khan	8	4522	12242	45.94
UsmanAsghar17	5	1878	229	5.77
Zuhayr Saeed	3	2670	6612	25.43



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
Hamza-developer1	404	65.0	2.8	0.00
mkhan405	1782	27.5	7.0	0.00
okhan0	276	31.9	4.6	0.00
Shayan Khan	2449	54.2	4.3	2.90
UsmanAsghar17	712	37.9	2.0	0.00
Zuhayr Saeed	397	14.9	4.3	0.00



The following history timeline has been gathered from the repository.

Author	2025W11	2025W14	2025W16	2025W17	2025W18	2025W19
Hamza-developer1						
Shayan Khan						
UsmanAsghar17						
Zuhayr Saeed						
mkhan405						
okhan0						
Modified Rows:	1066	19440	701	915	3508	10865

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).

Hamza-developer1 is mostly responsible for

feature.ipynb (215 eloc)

ml_analysis.ipynb (150 eloc)

eda_cancer_vs_pfas.ipynb (19 eloc)

Progress-report.ipynb (16 eloc)

visualizations.py (4 eloc)

Shayan Khan is mostly responsible for

Progress-report.ipynb (711 eloc)

final-report.ipynb (575 eloc)
data_cleaning/pfas_explorer.ipynb (519 eloc)
ml.py (159 eloc)
data_cleaning/cancer_explorer.ipynb (159 eloc)
pfas_data_cleaner.py (122 eloc)
visualizations.py (61 eloc)
cancer_data_cleaning.py (60 eloc)
eda_cancer_vs_pfas.ipynb (6 eloc)
feature.ipynb (5 eloc)

UsmanAsghar17 is mostly responsible for

final-report.ipynb (292 eloc)
feature.ipynb (248 eloc)
Progress-report.ipynb (133 eloc)
data_cleaning/cancer_explorer.ipynb (18 eloc)
eda_cancer_vs_pfas.ipynb (12 eloc)
data_cleaning/pfas_explorer.ipynb (6 eloc)
ml_analysis.ipynb (3 eloc)

Zuhayr Saeed is mostly responsible for

eda_cancer_vs_pfas.ipynb (267 eloc)
data_cleaning/pfas_explorer.ipynb (62 eloc)
final-report.ipynb (40 eloc)
data_cleaning/cancer_explorer.ipynb (14 eloc)
feature.ipynb (7 eloc)
Progress-report.ipynb (7 eloc)

mkhan405 is mostly responsible for

data_cleaning/cancer_explorer.ipynb (1108 eloc)
data_cleaning/pfas_explorer.ipynb (390 eloc)
final-report.ipynb (137 eloc)
feature.ipynb (76 eloc)
eda_cancer_vs_pfas.ipynb (34 eloc)
Progress-report.ipynb (20 eloc)
ml_analysis.ipynb (17 eloc)

okhan0 is mostly responsible for

eda_cancer_vs_pfas.ipynb (211 eloc)
feature.ipynb (31 eloc)
visualizations.py (18 eloc)
ml_analysis.ipynb (11 eloc)
data_cleaning/cancer_explorer.ipynb (4 eloc)
final-report.ipynb (1 eloc)

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

ipynb md py