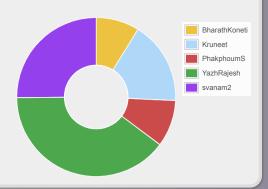


Statistical information for the repository 'cs418-project-the-a-team' was gathered on 2019/05/13. The output has been generated by gitinspector 0.5.0dev. The statistical analysis tool for git repositories.

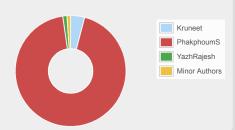
The following historical commit information, by author, was found.

Author ∨	Commits	Insertions	Deletions	% of changes
BharathKoneti	4	7329	2361	8.80
Kruneet	8	10768	7844	16.91
PhakphoumS	5	5540	4933	9.51
svanam2	12	6567	21095	25.13
¶ YazhRajesh	14	19890	23751	39.65



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					
Kruneet	35887	333.3	6.2	0.54					
PhakphoumS	822295	14842.9	2.0	0.01					
YazhRajesh	10757	54.1	3.1	0.03					
Show minor authors (2) v									



The following history timeline has been gathered from the repository.

Author	2019W07	2019W14	2019W15	2019W17	2019W18	2019W19
BharathKoneti						
Kruneet			I			
PhakphoumS						
**** YazhRajesh						
svanam2				I		
Modified Rows:	675	3976	43669	13032	5098	43628

## The following files have an elevated cyclomatic complexity (in order of severity)

Yazhini/addfips\_yrajes2/tests/base.py (64 in cyclomatic complexity)

Kruneet/addfips-master/tests/base.py (64 in cyclomatic complexity)

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

Show minor authors (2) v



## Kruneet is mostly responsible for

saikrishna\_svanam2/Sample\_analysis\_svanam2.ipynb (3355 eloc)

Kruneet/Setting it up.ipynb (3339 eloc)

saikrishna\_svanam2/Setting\_it\_up\_svanam2.ipynb (3338 eloc)

Project Progress Report.ipynb (3292 eloc)

cs418\_phak/phak.ipynb (3103 eloc)
saikrishna\_svanam2/FinalReport\_svanam2.ipynb (3025 eloc)
cs418\_phak/Project Progress Report.ipynb (2838 eloc)

saikrishna\_svanam2/Mapping\_svanam2.ipynb (2826 eloc)

Yazhini/yrajes2.ipynb (2711 eloc)

cs418\_phak/FinalReport.ipynb (2447 eloc)

## PhakphoumS is mostly responsible for

cs418\_phak/Cleaning\_data.ipynb (815034 eloc)

cs418\_phak/phak.ipynb (2783 eloc)

cs418\_phak/Project Progress Report.ipynb (1666 eloc)

cs418\_phak/FinalReport.ipynb (1190 eloc)

cs418\_phak/EDA & Visualization.ipynb (671 eloc)

saikrishna\_svanam2/FinalReport\_svanam2.ipynb (423 eloc)

bkonet2\_obesityInfo/cleanCode.ipynb (72 eloc)

cs418\_phak/cleanDataframe\_locations.py (56 eloc)

bkonet2\_obesityInfo/obesityInfo.ipynb (43 eloc)

cs418\_phak/cleanDataframe\_data.py (41 eloc)

## YazhRajesh is mostly responsible for

Yazhini/yrajes2\_Main.ipynb (5068 eloc)

Yazhini/yrajes2.ipynb (1006 eloc)

Project Progress Report.ipynb (808 eloc)

Yazhini/linear\_ml.ipynb (801 eloc)

bkonet2\_obesityInfo/Modelling.ipynb (759 eloc)

saikrishna\_svanam2/Mapping\_svanam2.ipynb (747 eloc)

cs418\_phak/FinalReport.ipynb (260 eloc)

cs418\_phak/Project Progress Report.ipynb (252 eloc)

cs418\_phak/Cleaning\_data.ipynb (238 eloc)

bkonet2\_obesityInfo/inferentialStats.ipynb (222 eloc)

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

\* csv ini ipynb md py txt