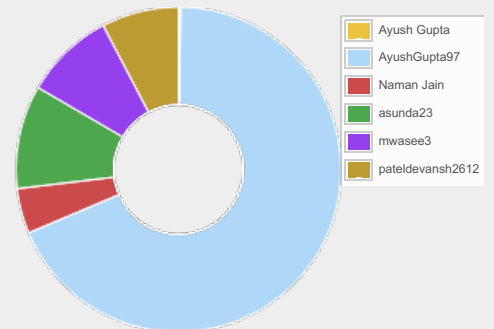




Statistical information for the repository 'cs418-spring22-akatsuki' was gathered on 2022/05/06.  
The output has been generated by [gitiinspector](#) 0.4.4. The statistical analysis tool for git repositories.

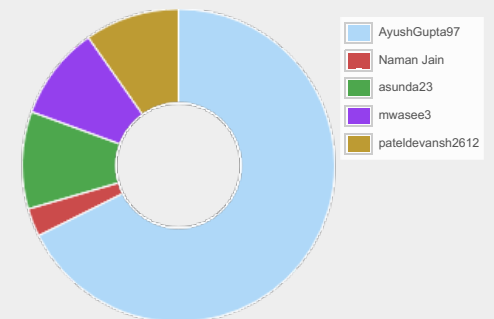
The following historical commit information, by author, was found in the repository.

Author v	Commits	Insertions	Deletions	% of changes
asunda23	5	276	99	10.28
Ayush Gupta	3	6	2	0.22
AyushGupta97	12	2079	417	68.40
mwasee3	9	287	39	8.93
Naman Jain	2	128	36	4.49
pateldevansh2612	8	243	37	7.67



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
asunda23	228	82.6	2.7	0.00
AyushGupta97	1534	73.8	0.8	0.52
mwasee3	219	76.3	2.4	0.91
Naman Jain	66	51.6	1.5	1.52
pateldevansh2612	222	91.4	1.9	0.00



The following history timeline has been gathered from the repository.

Author	2022W10	2022W14	2022W17	2022W18
Ayush Gupta	.	.		
AyushGupta97				
Naman Jain				
asunda23				
mwasee3				
pateldevansh2612				
Modified Rows:	68	821	1320	1440

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).

### AyushGupta97 is mostly responsible for

CS418\_Akatsuki\_Final\_Report.ipynb (878 eloc)

Responsetimeprediction\_Stackoverflow\_Query.ipynb (427 eloc)

Progress Report.ipynb (74 eloc)

data\_clean\_up.py (52 eloc)

Responsetime\_prediction\_model.py (49 eloc)

response\_time\_estimation.py (38 eloc)

README.md (6 eloc)

eda\_functions.py (2 eloc)



### Naman Jain is mostly responsible for

eda\_functions.py (25 eloc)

CS418\_Akatsuki\_Final\_Report.ipynb (21 eloc)

Progress Report.ipynb (19 eloc)



### asunda23 is mostly responsible for

Progress Report.ipynb (129 eloc)

CS418\_Akatsuki\_Final\_Report.ipynb (61 eloc)

eda\_functions.py (30 eloc)

data\_clean\_up.py (5 eloc)

README.md (3 eloc)



### mwasee3 is mostly responsible for

Progress Report.ipynb (100 eloc)

eda\_functions.py (40 eloc)

README.md (39 eloc)

CS418\_Akatsuki\_Final\_Report.ipynb (38 eloc)



### pateldevansh2612 is mostly responsible for

CS418\_Akatsuki\_Final\_Report.ipynb (93 eloc)

StackAPI\_Pull\_into\_csv.py (76 eloc)

Progress Report.ipynb (28 eloc)

Model Evaluation.sql (13 eloc)

Model Creation.sql (11 eloc)

Responsetimeprediction\_Stackoverflow\_Query.ipynb (1 eloc)

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

csv ipynb md py sql