Commits by Gender: 299 total contributors

Males: 60,463 commits | 208 Male contributors = ~291 commits per person

- Maximum commits by a person: 785

- Minimum commits by a person: 9

<u>Females</u>: 19,556 commits | 64 Female Contributors = ~305 commits per person

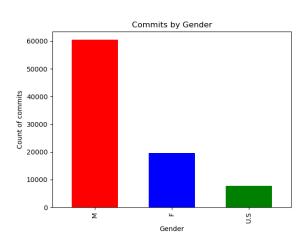
- Maximum commits by a person: 693

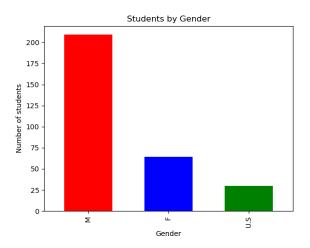
- Minimum commits by a person: 10

<u>US</u>: 7,732 commits | 27 U.S Contributors = ~286 commits per person

- Maximum commits by a person: 645

- Minimum commits by a person: 2





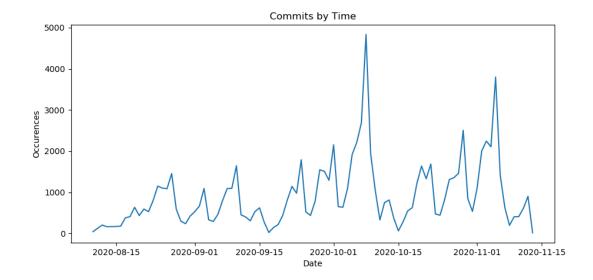
Missing/Unknown Data

- 58 commit persons are not located within the Genders file (instructors?)
- 4 people within the Genders file are not located within the commits file (student's who never committed or dropped the class)

- Total of 62 people dropped
- 4675 commits dropped
- 2 missing commit messages

Commits by Time

- Earliest commit: August 10th
- Last commit: November 13th
- Max #/min # of commits on days
 - 4836 commits on 10/08
 - 3802 commits on 11/05
 - 23 commits on 9/17
 - 13 commits on 11/3



Repos

- 1942 number of unique repos
- 120 repos for Gl1/GL2

Edits by Gender

Males:

- Added <u>3,632,669</u> lines of code
 - 17,465 lines of code per male contributor
- Deleted 320,497 lines of code
 - 1,540 lines of code per male contributor
- Modified 2,385,916 lines of code
 - 11,471 lines of code per male contributor
- Removed <u>76,151</u> files
 - 366 files per male contributor

Females: Had more add/delete/modify/removed than males or U.S

- Added <u>1,199,443</u> lines of code
 - 18,741 lines of code per female contributor
- Deleted 105,439 lines of code
 - 1,647 lines of code per female contributor
- Modified 798,665 lines of code
 - 12,479 lines of code per female contributor
- Removed <u>49,410</u> files

- 772 files per female contributor

U.S:

- Added <u>507,575</u> lines of code
 - 18,799 lines of code per U.S contributor
- Deleted <u>29,893</u> lines of code
 - 1,107 lines of code per U.S contributor
- Modified <u>323,005</u> lines of code
 - 11,963 lines of code per U.S contributor
- Removed 9,390 files
 - 348 files per U.S contributor

Tags:

- 792 unique tags -> 604 after making them all upper case -> 560 after spell check
 - some of the variance is due to misspelling
- 43,557 untagged commits
 - Lab: 18,553 commits (54% of total commits)
 - P1: 10,087 commits (50%)
 - Team P2: 4,841 commits (45%)
 - P2: 4,504 commits (47%)
 - GP1: 2,795 commits (50%)
 - GP3: 1,654 commits (39%)
 - GP2: 1,123 commits (35%)

- 30,438 untagged commits by males
 - 146 per male
- 9,740 untagged commits by females
 - 152 per female
- 3,389 untagged commits by U.S
 - 126 per U.S
- 20,599 unclassified commit types (~23.5%)

Teams

- Max # of partners: 2
- Total Team Commits: 10,729 commits
- U.S Teams: 9
- MaleTeams: 40 (64.5%) | FemaleTeams: 9 (14.5%) | MixedTeams: 13 (21%)
- MaleCommits: 6,016 (65%) | FemaleCommits: 1,374 (15%) | MixedCommits: 1,857 (20%)
 - MixedMaleCommits: 1,050 (57%) | MixedFemaleCommits: 807 (43%)
- MaleTeamLinesAdded: 581,864 (66%) FemaleTeamLinesAdded: 142,569 (16%) |
 MixedTeamLinesAdded: 153,484 (18%)
 - MixedMaleLinesAdded: 88,702 (58%) | MixedFemaleLinesAdded: 64,782 (42%)