TEAM: GIT CONFUSED SPRINT 7

PRODUCT OWNER – BOB

SCRUM MASTER – EZEQUIEL

DEV TEAM – CHRIS

DEV TEAM – GIL

DEV TEAM – DOM

DEV TEAM – ZACK

DEV TEAM – MARK

USER STORIES

As a user of JVPM:

- I want to have current code functionality is in place.
- I want to have test coverage of 95% or better
- I want to have the code cleaned up
- I want to have files closed when open
- I want to have a requirements file to pull dependencies

STORY POINTS

Cleaning up sniffs on soundcloud. (3)

Remove commented code. (1)

Collect requirements to run the software. Put them in a format that is easy to follow such as a requirements.txt file. (1)

Use 'with' statements for opening files so that the files are closed after use. (2)

Remove '# pragma: no cover' from all tests. (1)

Make method to convert the Hex value to Long. (2)

Implement remaining Opcodes. (2)

Run main.py with filename argument from terminal. (4)

Update README file with proper documentation and instructions. (2)

Use more descriptive variable names. (2)

Final merge from develop branch into master. (1)

Print strings - HelloWorld!. (4)

Refactoring current code. (3)

Increase code coverage to 95% minimum. (3)

Codecov cleanup: create methods for repeat code.

(2)

STORY POINTS

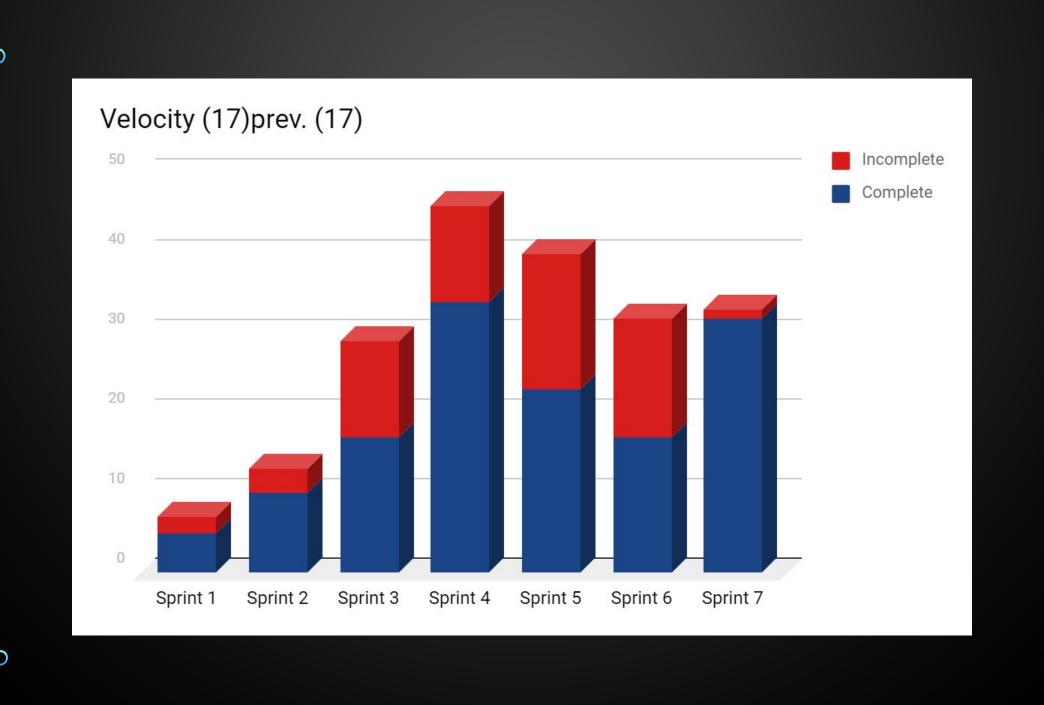
Incomplete:

Opcode getstatic (1)



DEMONSTRATION OF A RUNNING PROGRAM

SYSTEM DEVELOPMENT LIFE CYCLE STATISTICS



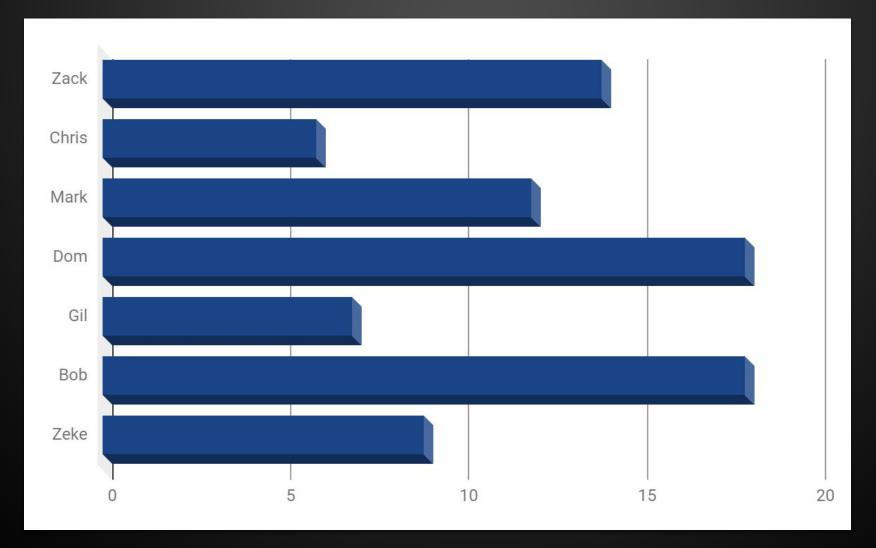


None

Project Backlog (1)

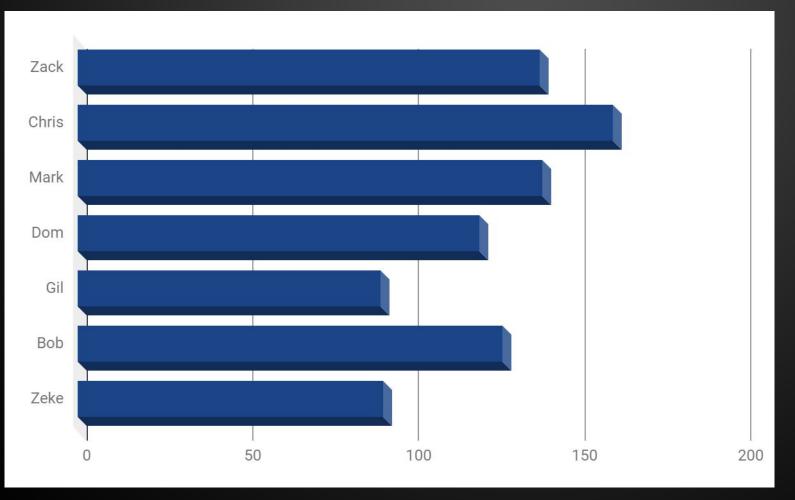
• Get static opcode

Team Hours



^{*}additional 8 hrs each for 2hr Mon & Wed team meetings.

Team Course Hours



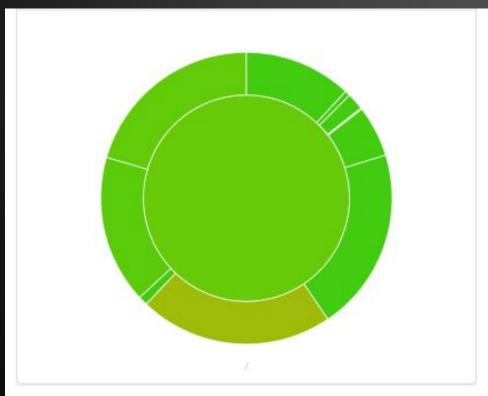
Coverage:

```
azuesflip@azuesflip-VirtualBox:~/cs3250/GitConfused$ coverage run --omit=*test*
-m unittest

Ran 50 tests in 0.412s

OK
azuesflip@azuesflip-VirtualBox:~/cs3250/GitConfused$
```

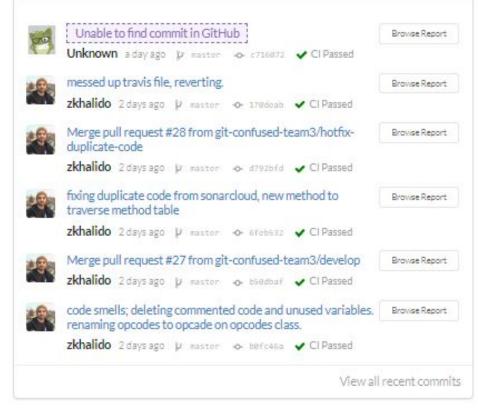
CodeCov (static)



Files

jvpm/packages

Project Totals (10 files)



17

17

688

671

Coverage

97.53%

97.53%

Sprint Retrospective

WHAT WENT WELL

- Breaking down the user stories into story points
- Split workload more evenly between the Dev team.
- Communication between team.
- Overall team work.
- Completion of large amount of stories and backlog.

WHAT WENT POORLY

• Some testing didn't run as planned on one test.

WHAT ARE WE GOING TO START/STOP/CONTINUE DOING

- Study for finals.
- Enjoy our Summer break!



Course Retrospective

WHAT WENT WELL

- Increase in communication
- New useful tools
- Better software practices
- Better team players
- Time management

WHAT WENT POORLY

- Testing
- Not enough research before story points
- In the beginning lack of communication
- missing meeting notes for people who couldn't make it

WHAT ARE WE GOING TO START/STOP/CONTINUE DOING

- Use the tools and methods to help us achieve our goals
- Writing less offensive code



Github Repo

https://github.com/git-confused-team3/GitConfused

Research and Time

https://github.com/git-confused-team3/research-for-jvpm-git-confused

All times stamps and research are included in here.