

Contents

1	Sat	2
	A HPol Loop	2
2	Sun	3
	A HPol Loop	3
4	Tue	4
	A HPol Work	4
	(a) GA	4
6	Thu	5
	A HPol Work	5
	(a) GA: DataRead.h	5
8	Sat	6
	A HPol Work	6
	(a) GA: Sort.h	6
9	Sun	7
	A HPol Work	7
	(a) GA: Sort.h	7

1 Sat

A HPol Loop

- a) Started working on HPol loop locally, will regularly push to Github.

2 Sun

A HPol Loop

- a) Working on HPol loop part A.
- b) TODO: learn about `git submodule` (for Shared—Code/GA)
- c) From <https://stackoverflow.com/questions/17683458/how-do-i-commit-case-sensitive-only-filename-changes-in-git>, regarding Github file name change:
`git mv -f yOuRfIlEnAmE yourfilename`

4 Tue

A HPol Work

(a) GA

- a) Back to going through the GA c++ files.
- b) There has to be a way to improve `DataRead()`. The file currently has an `if` check inside a `for` loop, probably not the most efficient way to do this.

6 Thu

A HPol Work

(a) GA: DataRead.h

- a) Finished modifying `DataRead.cpp` and pushed to Github.
- b) The part that reads `fitnessScores.csv` inside `DataRead.cpp` only reads the first column. **TODO:** figure out what the second column of `fitnessScores.csv` is (in PAEA there are three columns actually)

8 Sat

A HPol Work

(a) GA: Sort.h

a) Started modifying Sort.h.

9 Sun

A HPol Work

(a) GA: Sort.h

- a) `original_location` and `t` are probably not needed at all? Check again and get rid of these.
- b) Actually not sure where we obtain `parent_location`. It doesn't seem like `DataRead.h` provides this vector. And the whole `original_location`-stuff just seems weird. Is this part of the program incomplete?