CSU33012 - Software Engineering - Assignment 1
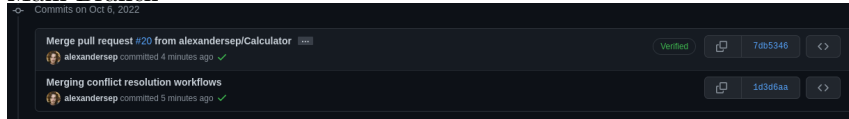
- Infix validator and calculator written in **Haskell** using *Hunit, QuckTest* for unit testing and github workflow actions.

Contributors & Contributions

- Alexander Sepelenco
  - Acted as github lead with organising, README, issues, pull requests, github workflow, and setting up Haskell with stack.
  - Set up github including github workflow with caching.
  - Set up Haskell unit testing Hunit, Quickcheck.
  - Implemented unit tests and functions for `isOperator`, `iOperand`, `operatorPrecedence`, `errorPrecedence`, `isOperatorLeftAssociative`, `errorLeftAssociativity`, `removeSpaces`, `splitToList`.
  - Implemented the basic Input and Output when running programme.
- Niall Sauvage

Graph of commit logs

- Main Branch

- Calculator-Branch

Commits on Oct 3, 2022

Refactored code for certain functions newly introduced by niall
alexandersep committed 3 days ago ✓
2b35a88 ‹›

Reintroduced stack init for automatic building in github actions work... ...
alexandersep committed 3 days ago ✓
845fccb ‹›

Merge Niall's testsing and and my testing for refactor and calculator
alexandersep committed 3 days ago ✗
7136d16 ‹›

refactoring, and code coverage
alexandersep committed 3 days ago
97b2370 ‹›

Merge branch 'Calculator' of github.com:alexandersep/CSU33012-SWENG-A... ...
ni-sauvage committed 3 days ago ✓
5dfaf87 ‹›

Infix to Postfix converter created, helper functions created, unit te... ...
ni-sauvage committed 3 days ago
4880ed8 ‹›

Merge pull request #19 from alexandersep/Expression-Validation ...   Verified
alexandersep committed 3 days ago ✓
8cb6319 ‹›

Remove unecessary workflow github actions yml configurations
alexandersep committed 3 days ago ✓
8899eb3 ‹›

Attempting to remove haskell useless installation
alexandersep committed 3 days ago ✓
4561355 ‹›

Filler check of github actions workflow
alexandersep committed 3 days ago ✓
5435da9 ‹›

haskell yml fully configured for cacheing
alexandersep committed 3 days ago ✓
27a3d36 ‹›

Filler test, to see if cache works in actions github
alexandersep committed 3 days ago ✓
c555710 ‹›

actiions workflow fixed keys
alexandersep committed 3 days ago ✓
27e6bda ‹›

Potential cache fix
alexandersep committed 3 days ago ✓
9a448e7 ‹›

Added action githubworkflow actions/cache
alexandersep committed 3 days ago ✗
bf6624d ‹›

Attempt at fixing cacheing
alexandersep committed 3 days ago
50bd906 ‹›

Potential cache fix
alexandersep committed 3 days ago
89dc83f ‹›

remove variables from haskell.yml workflow
alexandersep committed 3 days ago
d728691 ‹›

haskell ci/cd cacheing implementation potential fix
alexandersep committed 3 days ago
59ffcef ‹›

Merge pull request #18 from alexandersep/Expression-Validation ...   Verified
alexandersep committed 3 days ago ✓
d63bd44 ‹›

- Expression-Validation Branch

- Postfix-Prefix Branch

Link To repo https://github.com/alexandersep/CSU33012-SWENG-ASS1