Milestone 1

Akshaj Bansal, Aman Tayal, Rahul Tiwary, Rohit Ranjan, Varchasv Shri

February 2021

About

Our aim is to design a lexical analyser for C language.
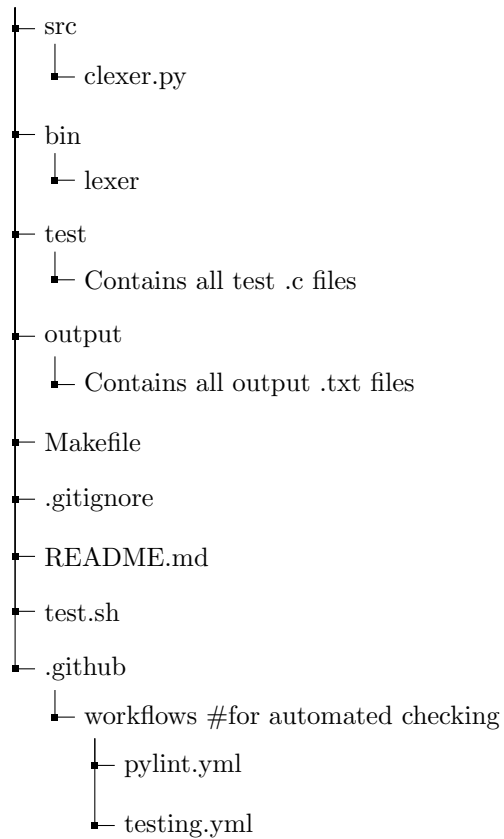Our implementation language(I) is **Python3** and the target language(T) is **MIPS**.

Link

The link to our github repo is **CS335 milestone 1 github**.
The structure of the repo is as follows:

```
Repository Home
├── src
│   └── clexer.py
├── bin
│   └── lexer
├── test
│   └── Contains all test .c files
├── output
│   └── Contains all output .txt files
├── Makefile
├── .gitignore
├── README.md
├── test.sh
└── .github
    └── workflows #for automated checking
        ├── pylint.yml
        └── testing.yml
```

Tagging

tag v-milestone1
Tagger: Varchasv Shri <varchasv@iitk.ac.in>
Date: Mon Feb 8 16:25:08 2021 +0530
    Complete lexer for Milestone1
    commit 169d1235a60d27e42d21a6744d7b0fcaa7dee6ea

Author: Rohit Ranjan <rohitrjn629@gmail.com>
Date: Mon Feb 8 09:56:33 2021 +0530
    rename tests/ to test/
    diff –git a/test.sh b/test.sh
index ec524ee..17596d0 100755
— a/test.sh
+++ b/test.sh
...