

Mini Project 1

Scanner

I. Inputs :

TINY language snippet code (multiple lines of code written in TINY language syntax)

II. Output:

List of (tokenvalue, tokentype) in a file

Example:

x , Identifier

:=, assign

4,number

III. Deliverables

- 1- Executable
- 2- Snap shots of your program
- 3- Code files.
- 4- Simple user manual document if needed
- 5- Any notes about your program, Example: if something isn't working correctly.

IV. Team:

Groups of up to 2 students can work in this project together

V. Other Notes:

- 1- The program can be written in any language that can run on windows as an exe without the need of installing any third party tools
- 2- One member of the team should send the mail with the deliverables and mentioning the names of the other team members
- 3- IMPORTANT: If you sent a mail and want to send another mail containing anything missing reply in the same thread of the old mail and don't send a brand new mail.
- 4- Due date : Thursday 8th November 11:00 PM

5- mail: compilerstas20182019@gmail.com

Subject: scannerAssignment2019