

Project: Compiler and Virtual Machine for a Programming Language

SER 502: Languages and Programming Paradigms

Submission Date: April 30th, 2017

Milestone 3: Final Project Submission: *Final project code, PDF copy of your presentation and YouTube video demonstration of your final product (minimum 10 minutes and maximum 15 minutes length of video). The YouTube video demonstration should walk through the full design and implementation of the language, including the grammar, lexical analyzer, parser, intermediate code and runtime, installation and execution of at least 5 sample programs covering all the constraints noted above. Your team must submit the following on blackboard:*

- o Final Project Code (downloaded from GitHub) packaged in a zip file that includes the updated contribution.txt file.
- o Link to GitHub repository (Please ensure it is shared with the Instructor/Graders with read only access)
- o Link to YouTube video

Team Details:

Project Details:

Name of the Repo: SER502- Spring2017-Team2

Github: <https://github.com/dixithk/SER502--Spring2017-Team2>

Contributors:

Name	ASU Id	Github Handle's
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Final Project code: <https://github.com/dixithk/SER502--Spring2017-Team2>

PDF Copy of the project presentation in data folder of the project

Youtube video demonstration of the final product : <https://youtu.be/PSVJt1Fidew>

