

Zach Burnaby

CPSC 326

Project Check-in 3

I vastly underestimated how much work and time was going to be needed for this project. While I have been turning the problems for how to create a MyPL repl in my head over the past weeks, it was not until today when I decided to sit down and hack out some code. I quickly became overwhelmed and am unsure where to begin. I started with changing some aspects about my Parser, creating a `ASTParserREPL.java` class which is mostly the same as the `ASTParser.java` class. I currently have the parser working in that it can accept statements outside of functions so long as they are not IDs. I still need to figure out how I am going to handle input, how the input lines will run through parsers and the static checker and then be run by the VM. I was out of town last weekend (4/13 – 4/17) so I had planned to dig into this project this weekend (4/22- 4/24). I will be adding another Project Check-in on Sunday when I make some more progress towards completion. Over the next 2 weeks I will need to spend more time than I thought originally, but I will get it done. I will be removing the extra goal of running files as if they were going through the REPL like you can in Python.