Project Pre-Proposal

1) Who are the members of your team?

Michael Tang, Ross Blassingame

2) What basic problem will your project try to solve?

We wish to extend the Python language with our implementation of Python pointers, "pyPointers." With pyPointers, we wish implement and experiment with certain data structures such as linked-lists, binary trees, stacks and queues. We also want to utilize pyPointers to explicitly give users control of passing variables to functions of whether these variables should follow value or reference semantics.