

- Milestones
  - get used to Smalltalk
    - Pharo Book: <http://pharobyexample.org/>
    - Version control system: Monticallo (6.3 Pharo Book)
    - Online repository: <http://smalltalkhub.com/> (Create account here)
- Familiarize with FAMIX, Moose
  - Moose - Infrastructure for Software Analysis
    - <http://www.moosetechnology.org/download>
  - FAMiX Metamodel:
    - <http://www.moosetechnology.org/docs/famix/3.0>
    - <http://www.themoosebook.org/book/internals/famix/core>
  - implement simple static analyses
    - find class hierarchies in a system which have more than 3 classes
    - find methods which are overridden in subclasses
- Implement Analysis
  - Smalltalk Systems
    - implement polymorphic method detection *statically*
    - implement polymorphic method detection *dynamically*
  - Java Systems (if time permits)