

Milestone 4

Its all about the process ([Digger](#))

"Digging into the process"

Process

- Define and Document Development Process - group meeting
- Create Testing
 - Local Test Environment (vivotest.ctrip.ufl.edu) - Nick
 - Continuous Integration (Hudson)? - LOW PRIORITY Stephen
 - Unit Testing (JUnit)? - LOW PRIORITY Dale

Design

- Clean up of Configuration Utilities - group meeting
- Simplification of Design for execution - group meeting

Installer

- create a initialize demo script - Dale & Chris
 - sets up folder locations designated in default configs
 - sets up database

Documentation

- Improve documentation of all VIVO Harvester Features.
- Ensure all public and private methods and classes have JavaDoc Documentation.
- Provide complete installation instructions - Dale and Chris
- Document all configuration files and command line arguments

Code

- Clear up any warnings.
- Resolve any TODO or FIXME tags.

Community

- Fix the spamming problems on the forums. - Jon (already working on it)
- Introduce a bugtracker. - Dale
- Introduce a task tracker. - Dale
- Work with Jon on the mailing lists - Stephen

Virtual Machine

- Add harvester to virtual machine - Narayan & Dale

Scoring

- Figure out how to reload model without restarting tomcat - Stephen and Dale
- Finish pairwise scoring - Nicholas and Yang
- Create regex scoring - the Chrises
- Must allow for parameters to be passed in from command line for any algorithm - Nicholas and Chris
- Must allow for process flow and order dependency (possible solution is to pipe output and run score multiple times) - Nicholas and Chris

Translating

- Definition of VIVO to Medline Relationship of Publication Types (ie Article, Demo, etc) - Stephen & Nicholas