CPR/SE 491 Weekly Report   MAY 15-10   Week 4

Advisors: Ruchi Chaudhary
Client: Gordon Burleigh
Members (roles):   Ben -- Team leader
                     Cole -- Team Key Concept Holder
                     Ian -- Webmaster
                     Paul -- Communication leader

Project Title: Gene Tree Improvement Tool / TreeFix

Weekly Summary

Examined TreeFix Code to determine areas of code that needs modified, extended or replaced. Had a Skype meeting with Professor Burleigh and discussed what he currently uses TreeFix for and what he hopes to get out of our completed project.

Meeting notes:

9/26   Group Meeting with Advisor and Client
Duration: *40 min*   **Members Present:** *All*

Purpose and Goals:
Establish contact with client and to get clarification on project objectives. In addition we discussed possible ways to extend our project to include multiple new algorithms, in case we need more work in the future.

Achievements:
As a group, we defined exactly what was expected of us over the course of the project. We found out how our client uses Treefix, and what he wants in the new version. We also received suggestions on new improvements if we finish the first set of requirements.

9/26   Group Meeting
Duration: *50 min*   **Members Present:** *All*

Purpose and Goals:
To review weeks objectives, develop questions to ask during our skype call with our client and to finish weekly report.

Achievements:
As a group, we formulated several questions to ask our client at our skype meeting, as well as finished our weekly report, and work on our project plan using the information we received from our client.

Pending issues

1. Group completed last weeks goals, so no pending issues.

Plans for next week

Paul - finish up the project plan, look over treefix code
Cole - finish up the project plan, look over treefix code
Ben - Read through Treefix code to understand which parts we need to refactor, report back to group
Ian - Read through Treefix code to understand which parts we need to refactor, report back to group

Individual Contributions(this week)

Cole Poffenberger (.5 hr) reviewed code and installation of
TreeFix

Paul Leichty (.75 hr) read through python code as well as
duploss class which we will eventually refactor.

Ben Streit(.5 hrs) Read through segments of the Python
code

Ian Ray (1.5 hr) Reading TreeFix python code

Total contributions for the project

Paul Leichty(4hrs)
Cole Poffenberger(4.75 hrs)
Ben Streit(5.25 hrs)
Ian Ray(5 hrs)