

# CPR/SE 491 Weekly Report MAY 15-10 Week 12

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**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

This week, the group set aside most of their work, in order to focus on the presentation coming up. We spent much time discussing and designing slides, and preparing for the actual presentation..

## Meeting notes:

11/19 Group Meeting

**Duration:** 2 hrs      **Members Present:** All

### **Purpose and Goals:**

Discuss and start work on our presentation

### **Achievements:**

Group members met, and reviewed the rubric for the presentation. We then started creating slides for our powerpoint going off our project plan and design doc for information. We finished the basic outline for the slides, and will continue to update them as our project plan and design doc change for our final revisions.

## Pending issues

1. Powerpoint slides need editing to trim down unnecessary information
2. Design doc and project plan need to be edited before final drafts are submitted (This will require us to receive feedback on both of these items, and we have not yet received that yet).
3. Resolve bugs with project problems

## Plans for next week

Paul - look over design doc and project plan to determine what final changes will need to be made. Continue working on the powerpoint for our presentation.

Cole - work on presentation and revise project plan and design document.

Ben - Finish end of semester presentation and practice. Finish final documents.

Ian - work on project plan and presentation to prepare for end of semester, as well as communicate with Matthew Rasmussen, a co-creator of Treefix, in order to troubleshoot problems with the reconciliation mapping being used in MulRFModel's compute\_cost function.

### **Individual Contributions(this week)**

Ben Streit(5 hrs) Worked final drafts of Project Proposal, Design Document and the presentation

Cole Poffenberger (1.5 hrs) Worked on final presentation and reviewed this semester's progress.

Ian Ray (3 hrs) Discussed TreeFix's libraries with Matthew Rasmussen, troubleshooted the compute\_cost function, because it seemed to be causing issues.

Paul Leichy (6 hrs) - attended meetings, started work on powerpoint. Looked over comments on project plan to start revising it for our final draft.

### **Total contributions for the project**

Cole Poffenberger (36.25)

Ben Streit(44.25 hrs)

Ian Ray (43.5 hrs)

Paul Leichy (42.5hrs)