

# CPR/SE 491 Weekly Report    MAY 15-10    Week 2

**Advisors:** Ruchi Chaudhary

**Client:** Ruchi Chaudhary

**Members (roles):** Ben -- Team leader

Cole -- Team Key Concept Holder

Ian -- webmaster

Paul -- communication leader

**Project Title:** Gene Tree Improvement Tool / TreeFix

## Weekly Summary

Read the TreeFix research paper individually to get a better idea of what TreeFix is and how it is used to estimate gene trees. Had a group meeting to review and discuss the TreeFix paper. Meet with Ruchi (advisor/client) to review the TreeFix document that we received last week.

## Meeting notes:

### 9/12    Group Meeting

**Duration:** 60 min      **Members Present:** All

#### **Purpose and Goals:**

- To discuss the TreeFix Paper given to us in the meeting with our advisor.

### 9/12    Meeting With Advisor

**Duration:** 30 min      **Members Present:** All

#### **Purpose and Goals:**

- To discuss the TreeFix Paper
- Get more clarification on our project.

### 9/14    Group Meeting

**Duration:** 30 min      **Members Present:** All

#### **Purpose and Goals:**

- Complete weekly report.
- Make sure everyone is on the same page.

## Plans for next week

Review Python code to get an understanding of what code needs to be upgraded/replaced.

## Individual Contributions(this week)

Cole Poffenberger Attended the meetings, research (1.75 hr)

Ben Streit (1.25 hr) read and understood the TreeFix documents.

Ian Ray (2 hr) finished reading TreeFix research paper, got a phylogeny primer, attended group meetings

Paul Leichty read research paper, attended the meetings(.75 hr)

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

Cole Poffenberger (2.75 hr)

Ben Streit (2.75 hr)

Ian Ray (3 hr)

Paul Leichty (1.75 hr)