
EECS 405 Project Proposal

for

String Similarity Search
An Exploration into Algorithmic Analysis and
Improvement

Prepared by

James Fitzpatrick
Kyle Patterson

Version 1.0
March 18, 2014

Revision History

| Name | Date | Reasons for Change | Version |
|-------------------|---------|--------------------|---------|
| James Fitzpatrick | 3/17/14 | Initial Proposal | |

Contents

| | | |
|----------|--------------------------|----------|
| 1 | Abstract | 3 |
| 2 | Introduction | 4 |
| 3 | Goals | 4 |
| 4 | Division of Labor | 4 |
| 5 | Papers Identified | 4 |

1. Abstract

This is our abstract. It will be nice.

2. Introduction

3. Goals

1. Research and gain a thorough understanding of the papers listed below
2. Implement algorithms as presented by the papers
3. Add additional improvements, by considering
 - Standard Deviation
 - Longest Common Substring
 -
4. Analyze the performance improvement of these additions

4. Division of Labor

5. Papers Identified