# KWIC\* Requirements Specification

# Introduction

## Purpose and Scope

This document outlines the requirements for a Key Word In Context system. The system takes a set of typed lines and produces a new set based on a set of algorithms. The purpose of this system is to prepare typed input to be used in a search engine, which will be developed at a later date.

The user interface will be simple to allow any user to utilize its functionality. The project will be web based so that it may be accessed from any computer with a standard web browser and an internet connection.

## Definitions and Abbreviations

**KWIC\*** - From this point on we will refer to the system as KWIC\*.

## References

**UML Resources –** <http://www.uml.org/>

## Overview

This document will cover all requirements specified for this software project. Section 2 will provide an overall description of the software, including basic software functions, a description of the type of person who will use this system, and known constraints. Section 3 will outline specific requirements associated with the product, including both functional and nonfunctional requirements.