shane smith

Student ID: 14809022

Simple Search Engine

CI213 – Intelligent Systems

Table of Contents

[Introduction 2](#_Toc451691070)

[Report 3](#_Toc451691071)

[Crawler 3](#_Toc451691072)

[Reflection 3](#_Toc451691073)

[Conclusion 3](#_Toc451691074)

# Introduction

In this Assignment we create a prototype Search Engine, this consisted of a Crawler, Indexer and some type of Search Interface. A crawler fetches pages across the internet getting their links within that page. An indexer harvests the pages of the crawler and indexes them in some way, generally allowing a search term/ Keywords which you enter and return the pages which contain them words, preferable in some sort of most relevant order. The GUI is just the search interface which wraps up programmes output in a simple easy to use interface return the results without needing the use of the console.

Write a prototype **Search Engine**. This should consist as a minimum of the following parts:

# Report

## Crawler

Indexer

GUI

# Reflection

# Conclusion