Advanced Programming

Lab 5

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## Introduction:

This lab is implementation of Local Spider in which the program simply crawls through directories to search for the given phrase (name that appears in any file or path).

## Approach:

I have implemented a crawler that traverse through directories. Then hashMaps and sets are used to store the file names and paths. In hashmaps key value pairs are stored as filename and respective path.

## How to Run:

The code is written in java.This code can run in eclipse or netbeans or any other IDE available.

## Analysis:

The lab was relatively easy. I tried implementing all methods.

# Github link:

<https://github.com/darkknight8888/crawler.git>