

Assignment 1

Due Date: Dec 13, 23:59pm, BR time

Using the Chilkat Library, write a program in C++ that receives 2 parameters:

- a URL of a page to to crawl and
- a number n of additional links within this page to crawl next.

Once executed, your program should crawl n+1 pages, starting with the URL provided as the first parameter, and display for each page crawled:

1. the URL crawled and
2. the title of the respective page as it appears in the Web.

At the end, your program should also print the average number of seconds per page spent in the crawling process.

By the due date listed above, you should provide:

1. Your C++ code
2. A small report with the results produced by your program for 2 distinct URLs. In each case, the number of additional URLs to collect should be at least 10.

Notes:

1. You will be provided with an initial simple example program as your starting point.
2. You will be provided with instructions on how to download the Chilkat Library. ¹