

Python Packages Used:- List of packages for python 2.7:

whois:- for finding domain of a siteSearch Interfaces.

urlparse:-for parsing url and finding different components.

datetime:-for finding age of a web page.

urllib2:-for working on url.

sqlite3:-for storing and retrieving data from database.

time:- for finding load time of a web page.

re:- for providing regular expression matching operations

robotparser:-for reading robot.txt file of each site.

bs4 :-for keyword extraction and html file downloading.

os:- for providing a portable way of using operating system dependent functionality.

nltk:-for Natural Language Processing and extracting keywords

collections;- For counting and sorting efficiently