ITEC102 – Lab 2
Google Search Exercises

LINK SEARCH

1. Use link searching to find websites that link to http://www.ancestry.com
2. Enter the following: **link:www.ancestry.com**
3. Click the **Google Search** button.
4. Scroll down and review the first 10 results. Click on any links of interest.
5. Scroll down toward the bottom of the page. Click on **2** (the first O in GOOOOOGLE) for the next set of 10 results.

TITLE SEARCH

A web page is composed of a number of fields, such as title, domain, host, URL, and link.

1. Click the **Advanced Search** link above the search box.
2. Use the search form to perform a title search to find information on the relationship between **hyperactivity and food**.

   In the **Find pages with all of the words** search box, type **hyperactivity food**.

   NOTE: At Google, the + sign is not necessary.

3. Change the **terms appearing** drop-down box to **in the title of the page**.
4. Change the **10 Results** drop-down box to **100 Results**.
5. Click the **Google Search** button.
6. Scroll down and review the results. Click on any links of interest.

allintitle: hyperactivity food

DOMAIN SEARCH

1. Click the **Advanced Search** link to the right of the search box.
2. Use the search form to search websites from educational institutions for information on the **effects of alcohol on memory**.

   In the **Find pages with all of the words** search box, type **effects alcohol memory**.

   NOTE: At Google, the + sign is not necessary.

   In the **Domains ONLY return results from the site or domain**

search box, type **.edu**.

3. Change the **10 Results** drop-down box to **100 Results**. (Click **Customize your search settings** option)
4. Click the **Google Search** button.
5. Scroll down and review the results. Click on any links of interest.
6. Scroll down toward the bottom of the page. Click on **2** (the first O in GOOOOOGLE) for the next set of results.

domain:uk and title:"Queen Elizabeth"

domain:edu and "lung cancer" and smok*

FILE TYPES

There are 12 main file types searched by Google in addition to standard web formatted documents in HTML. The most common formats are PDF, PostScript, Microsoft Office formats:

- Adobe Portable Document Format (pdf)
- Adobe PostScript (ps)
- Lotus 1-2-3 (wk1, wk2, wk3, wk4, wk5, wki, wks, wku)
- Lotus WordPro (lwp)
- MacWrite (mw)
- Microsoft Excel (xls)
- Microsoft PowerPoint (ppt)
- Microsoft Word (doc)
- Microsoft Works (wks, wps, wdb)
- Microsoft Write (wri)
- Rich Text Format (rtf)
- Text (ans, txt)

1. Type the following in the in the search box to find Tax form 1040:

form 1040 filetype:pdf

SEARCH GOV SITES

http://www.google.com/unclesam

1. Type keywords in the search box to find information on the **Declaration of Independence**.

   NOTE: The plus sign and AND operator are not necessary.

2. Click the **Google Search** button.
3. Scroll down and review your results. Click on any links of interest.
4. Scroll down toward the bottom of the page. Click on **2** (the first O in GOOOOOGLE) for the next set of results.

IMAGE SEARCH

1. Type keywords in the search box to find an image of a **lion**.

   NOTE: The plus sign and AND operator are not necessary.

2. Click the **Google Search** button.
3. Click on any images of interest.
4. Right click the image and choose **Save Picture As** to save the image to your hard drive.

NEWS ARTICLES

http://news.google.com/

1. Type keywords in the search box to find news articles about the **General Electric** company.

   NOTE: The plus sign and AND operator are not necessary.

2. Click the **Google Search** button.
3. Scroll down and review your results. Click on any links of interest.
4. Scroll down toward the bottom of the page. Click on **2** (the second O in GOOOOOGLE) for the next set of results.

SITE SEARCH

The word "site" followed by a colon enables you to restrict your search to a specific site. To do this, use the site:sampledomain.com syntax in the Google search box. For example, to find admission information on Stanford's site, enter:

   admission site:www.stanford.edu