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| INFM 600 – Information EnvironmentS |
| Instructor: David LOSHIN |
| SQL Queries |
| Assignment # 2 |
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| **Yvonne Roberts** |
| **10/17/2017** |

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**Set 1**

The following queries were created by user Josve05a (Jonatan Svenson Glad). He has been an editor on Wikipedia since 2010, and an administrator on Wikimedia Commons since 2016. His objective was to identify broken links that may need to be repaired or pages that have to be removed.

1. [**https://quarry.wmflabs.org/query/9081**](https://quarry.wmflabs.org/query/9081)

This query joins and searches the pages, categorylinks, and pagelinks tables of the English Wikipedia database for pages with links to other pages that do not exist. Such linked pages are categorized as orphans and has a namespace value of 0 and page redirect value of 0. The search result is grouped by page title having more than 2 links and ordered by count in descending order.

1. [**https://quarry.wmflabs.org/query/9152**](https://quarry.wmflabs.org/query/9152)

This query searches and compares the page\_title and page\_namespace columns of the pages tables of the Wikimedia Commons database for talk pages (discussion pages) that have broken links. The page\_namespace column comprises of both the namespace and the title. So the query looks for pages with namespace = talk and check if those pages have links that are broken.

**Set 2**

The following queries were created by user Fae

1. [**https://quarry.wmflabs.org/query/7181**](https://quarry.wmflabs.org/query/7181)

The user Fae queries image table of the Wikimedia Commons database for the 10 largest image files that she has uploaded into her account within the last day.

1. [**https://quarry.wmflabs.org/query/7513**](https://quarry.wmflabs.org/query/7513)

This query searches the user\_groups table of the Wikimedia Commons database for users from the sysop group that have been inactive for more than 6 months. They are Wikimedia Commons’ administrators that have not been active for more than 6 months.

**Set 3**

The following queries were created by EllenCT

1. [**https://quarry.wmflabs.org/query/1337**](https://quarry.wmflabs.org/query/1337)

This query joins and searches the page, categorylinks, recentchanges, and pagelinks tables of the English Wikipedia database for Economics articles that were (a) edited with the last month, (b) had not being viewed for a while, and (c) were from Wikilinks.

1. [**https://quarry.wmflabs.org/query/1786**](https://quarry.wmflabs.org/query/1786)

This query searches the recentchanges table of the English Wikipedia database for the top 20 most edited articles with the past week.

Word Count: 354

References

1. Quarry Beta. Retrieved October, 15, 2017, from <https://quarry.wmflabs.org/>