

## **Readme for Homework 2- Page Rank , Information Retrieval**

### **1. Instructions for compiling and running:**

a. An executable python file name is Page\_Rank.py

b. To execute it on CCIS machine:

```
python3 Page_Rank.py "filename"
```

where **filename** is name of the file with the information represented in the format specified

### **2. Output of the Program:**

1. page\_rank\_sorted.txt: Top 50 or max of nodes, by page rank sorted

2. inlink\_sorted.txt: Top 50 or max of nodes, sorted by inlink count

### **2. Collaborated with:**

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### **3. References:**

<http://en.wikipedia.org/wiki/PageRank>

<http://pr.efactory.de/e-pagerank-algorithm.shtml>