Project 1

A. Scores

    a. Query = http://www.cs.purdue.edu/people/staff
       Hub = 0.00116655
       Authority = 0
       PageRank = 0.0001136

    b. Query = http://www.cs.purdue.edu/search
       Hub = 0.000527
       Authority = 0.0016651
       PageRank = 0.002407

    c. Query = http://www.cs.purdue.edu
       Hub = 0.0010144
       Authority = 0.0091105
       PageRank = 0.0149152

B. Top K

PageRank:

```
0.0149152257025 http://www.cs.purdue.edu
0.0101427536768 http://www.w3.org/1999/xhtml
0.00532720446848        http://www.purdue.edu
0.00431667394927        http://www.cs.purdue.edu/style/images/pulogo.gif
0.00431667394927        http://www.science.purdue.edu
0.00431667394927        https://portals.cs.purdue.edu/login/logged_in
0.00431667394927        https://portals.cs.purdue.edu
0.00431667394927        http://www.itap.purdue.edu/tlt/careeraccount
0.0041953749803 http://www.purdue.edu/Purdue/directories/index.html
0.0041953749803 http://www.purdue.edu/Purdue/visit/index.html
0.0041953749803 http://www.purdue.edu/udo
0.00414327060708        http://search.purdue.edu/search
0.00414327060708        http://www.cs.purdue.edu/search/google.sxhtml
0.00413215643703        http://www.cs.purdue.edu/ar98
0.00402197163811        http://www.cs.purdue.edu/style/cs_screen.css
0.00402197163811        http://www.purdue.edu/purdue/disclaimer.html
0.00402197163811        http://www.purdue.edu/purdue/ea_eou_statement.html
0.00402197163811        http://www.facebook.com/pages/Purdue-Computer-Science/99812579115
0.00402197163811        http://twitter.com/purduecs
0.00377537388676        http://www.google-analytics.com/ga.js
```

Hub:

```
Top-20 hubs:
0.0028075     http://www.cs.purdue.edu/homes/fahmy/links.html
0.0027687     http://www.cs.purdue.edu/homes/mja
0.0027465     http://www.cs.purdue.edu/homes/fahmy/index.html
0.0026188     http://www.cs.purdue.edu/homes/dxu
0.0023489     http://www.cs.purdue.edu/homes/spa
0.0021932     http://www.cs.purdue.edu/homes/neville/publications_by_date.html
0.0021471     http://www.cs.purdue.edu/news/index_2005.sxhtml
0.0019879     http://www.cs.purdue.edu/homes/ckillian
0.001982      http://www.cs.purdue.edu/homes/fahmy/papers/papers.html
0.0019013     http://www.cs.purdue.edu/news/index_2009.sxhtml
0.0018309     http://www.cs.purdue.edu/academic_programs/courses/schedule/2007/Fall/undergraduate.sxhtml
0.0016547     http://www.cs.purdue.edu/academic_programs/courses/schedule/2006/Fall/undergraduate.sxhtml
0.0016377     http://www.cs.purdue.edu/academic_programs/courses/schedule/2008/Fall/undergraduate.sxhtml
0.0016228     http://www.cs.purdue.edu/people/faculty
0.0016196     http://www.cs.purdue.edu/news/index_2011.sxhtml
0.0015578     http://www.cs.purdue.edu/homes/mja/personal1.sxhtml
0.0015158     http://www.cs.purdue.edu/academic_programs/courses/schedule/2005/Fall/graduate.sxhtml
0.0015124     http://www.cs.purdue.edu/academic_programs/courses/schedule/2009/Spring/graduate.sxhtml
0.001506      http://www.cs.purdue.edu/news/index_2010.sxhtml
0.0015001     http://www.cs.purdue.edu/academic_programs/courses/schedule/2007/Spring/graduate.sxhtml
```

Authority:

```
Top-20 authorities:
0.0091105       http://www.cs.purdue.edu
0.0056701       http://www.w3.org/1999/xhtml
0.004501        http://www.purdue.edu
0.0038899       http://www.science.purdue.edu
0.0038844       https://portals.cs.purdue.edu
0.0027307       http://www.cs.purdue.edu/ar98
0.0020325       http://www.cs.purdue.edu/people/comer
0.0020282       http://www.cs.purdue.edu/style/images/pulogo.gif
0.0020282       http://www.itap.purdue.edu/tlt/careeraccount
0.0020282       https://portals.cs.purdue.edu/login/logged_in
0.001954        http://www.purdue.edu/udo
0.0019507       http://www.purdue.edu/Purdue/directories/index.html
0.0019507       http://www.purdue.edu/Purdue/visit/index.html
0.0019315       http://search.purdue.edu/search
0.0019281       http://www.cs.purdue.edu/search/google.sxhtml
0.001854        http://www.purdue.edu/purdue/ea_eou_statement.html
0.0018506       http://www.cs.purdue.edu/style/cs_screen.css
0.0018506       http://www.facebook.com/pages/Purdue-Computer-Science/99812579115
0.0018506       http://twitter.com/purduecs
0.0018506       http://www.purdue.edu/purdue/disclaimer.html
```

C. Distribution
  a. Hub:
     Max = 0.0028075
     Min = 0.0005775
     Median = 0.0006390
     Standard Deviation = 0.0003178
  b. Authority:
     Max = 0.0091105
     Min = 0.0002153
     Median = 0.0002549
     Standard Deviation: 0.0006429
  c. Pagerank:
     Max = 0.01491522
     Min = 0.0001712

Median = 0.0002286
Standard Deviation = 0.0011011