

Page Rank Assignment

In this assignment you will be implementing the PageRank algorithm. Submit running code of Page Rank and process to include input (file/in code) and show output of given problem.

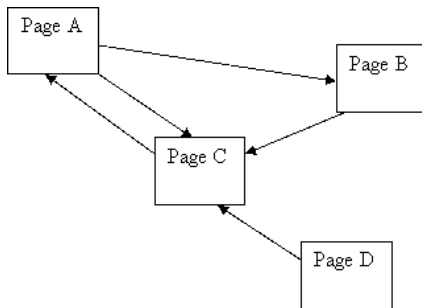
There will be 2 parts to this assignment:

1. PageRank

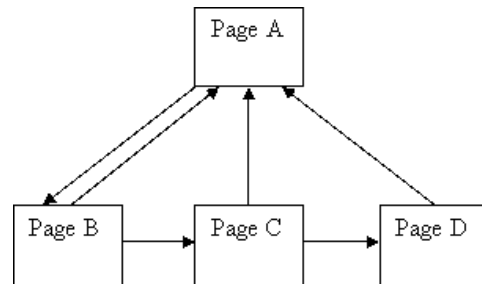
Implement the PageRank algorithm with damping as a function $w = \text{PageRank}(B,d)$ that takes as input a damping factor, $d=0.7$, and normalized link matrix, B , and returns the PageRank of each page in a vector w .

2. Test your code on the examples Given Below.

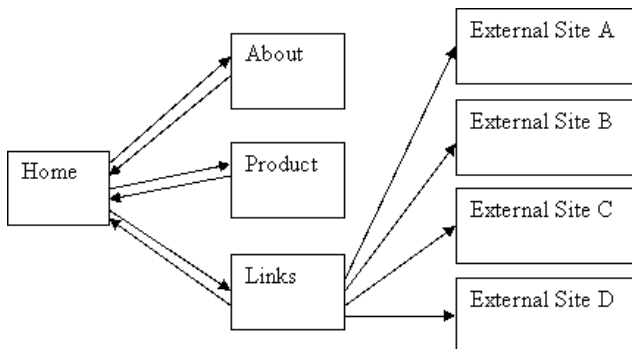
Ex:1



Ex2:



Ex3:



Ex4:

