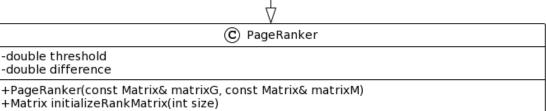


(C) MatrixBuilder

- -int rows
- -int cols
- -vector<vector<int>> matrixFromFile
- -string lineTxtFile
- -int value
- +vector<vector<int>> readMatrixData(const string& fileName)
- +void countRowsAndCols(const vector<vector<int>>& matrix)
- +Matrix buildConnectivity(const string& fileName)

-double threshold -double difference

- +Matrix buildStochastic(const Matrix& connectivityMatrix)
- +Matrix buildTeleportation(const Matrix& connectivityMatrix)
- +Matrix buildTransition(const Matrix& connectivityMatrix, const Matrix& stochasticMatrix, const Matrix& teleportationMatrix)



- +void performMarkovProcess(const Matrix& matrixG, const Matrix& matrixM, Matrix& rank)
- +void normalizeRankMatrix(Matrix& rank)
- +void printPageRankings(const Matrix& rank)