My Project

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Chapter 1

Statistical Insight Interaction

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1.1 Introduction

This interactive program is a tool which provides a user with a valuable resource into the research of a specified college basketball player. This unique program returns the amount of games a college basketball player has crossed the specified threshold of a given statistical field.
The user is first asked to enter a player's first and last name. If the player is found within the statsheet.com database the user will then be asked what statistical attribute they would like compared to their player by our program. The user is then asked for a number threshold, which our program will obtain and return the amount of games the player has succeeded in gaining more than that number of the specified stat.
For example, I enter Carmelo Anthony into the program and request the amount of games in which he scored more than 25 points in a game.
This program is capable of analyzing a players points, assists, rebounds, steals, blocks, and TOs

Chapter 2

Class Index

2.1 Class List

Here are the classes, structs, unions and interfaces with brief descriptions:

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Chapter 3

Class Documentation

3.1 StatisticalInsights Class Reference

Static Public Member Functions

- static void main (final String[] args) throws IOException

3.1.1 Member Function Documentation

3.1.1.1 static void StatisticalInsights.main (final String[] *args*) throws IOException [inline], [static]

Input 1

Input 2

Input 3

Input 4

Assure statsheet.com is running

Use regex to parse result of downforeveryoneorjustme.com

for word 'not' which indicates "it's not just you" regarding

the sites status

Get command prompt arguments for Player's Name

Check For Spaces in player name input

Here you will take the fullName and search it (sumbit

a POST form), you will get a result page. Use result page

URL to find player and their appropriate URL

using JSoup to conncet to Result page form search

original offset of results puts searchName on 1st result

exit of no results were found

Retrieve Stat category name from user

Exit Program if no Arguments are given

Retrieve the number threshold so we can count games above the threshold

We now we have our statToLookAt and threshold value Check Stat and match it to its corresponding Stat Column

The documentation for this class was generated from the following file:

- StatisticalInsight.java

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