This project is mainly based on data we create rather than extracting some data from websites to CSV files and using it.

We have our Java code which runs to process the given query and give real time results i.e. creates CSV files upon completing the execution of program.

To setup the same Environment and run java code s very difficult. Because a lot of libraries have been imported for this code to work and the build files and its paths will be changed when tried to run on your machine.

Steps

1. I have attached supporting_files.rar in comments. Extract them to a folder and name it ProjectMaster.
2. Extract TermProject_Visualizations.rar to the same folder.
3. Extract DV_Using_BigData.rar to the same destination.
4. Build the above rar as project in Eclipse IDE.
5. DV_Using_BigData.rar\target\classes\test\project\bigdata\App.java.
6. Open the above java file and change the code in lines from 259-2562 to create CSV files in ProjectMaster folder.
7. Then Include all the files in supporting_files.rar in build path of above java project.
8. Then run the code and enter a keyword to search.
9. Follow the instructions while processing.
10. Open the .HTML files in ProjectMaster Folder to view visualizations.