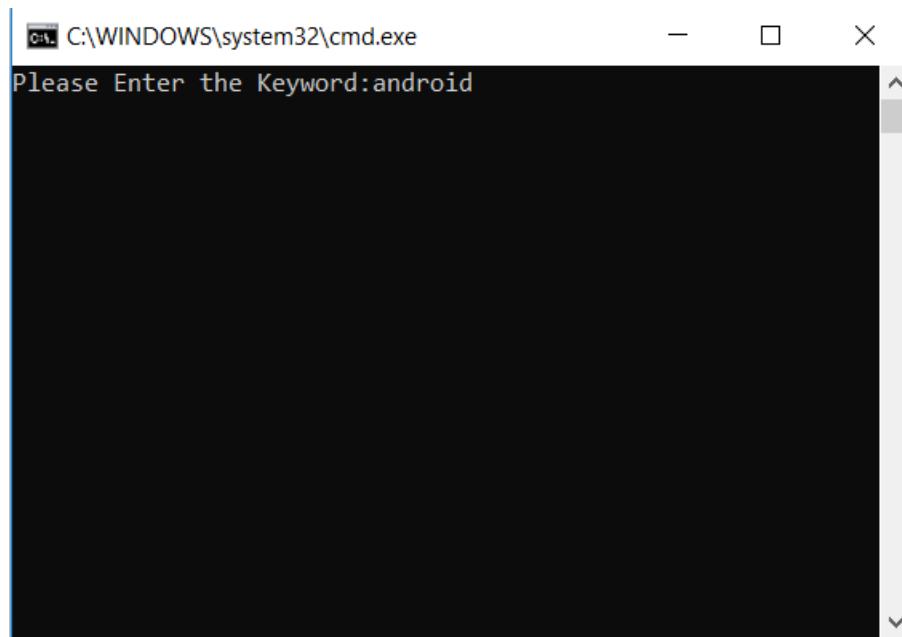


Project Documentation

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This application can collect information about the latest questions and most-voted questions on StackOverflow using Stack Exchange API.

For seeing how the application works, please run the "**Start.bat**" file and enter the keyword.



The application will automatically collect 10 latest questions and 10 most-voted questions about the keyword desired and will present the titles of the questions and the details of them (e.g. question's tags, user's reputation, user's ID, user's profile image and profile link, question's score, question's title, question's number of view times, question's content, etc.) in a webpage.

The user can choose between the features of sorting by question's creation date or by the number of votes to receive information.

StackOverflow Questions Analysis

[SORT BY CREATION](#)

[SORT BY VOTING](#)

How the code works:

The program passes the user-given keyword to Stack Exchange API and receives a JSON file and stores it in an object. Next, the JSON object will be called twice and with individual classes of **Creation.py** and **Voting.py** for the two types of sorting, files containing information of the keyword will get created. These files are imported in the HTML code to be shown on the webpage.

Sort By Creation	Sort By Voting
<div>1: Processing inside method vs retrieving 2: &quot;The type must implement the inherited abstract method Application.start(Stage)&quot;; while method is both included and overridden 3: Algorithm to count free blocks until there is a used block 4: Solving osgi classloading issues with jax-rs clients 5: How to get and use HTTPResponse message from a Django server 6: In JNI function when I change an Array in-place that was passed from Java code the Array doesn't modify 7: How to iterate a dictionary inside a list in Java? 8: How to check if a file exists in a Play! Framework Controller using Java 9: Compiler optimizations in Python, Java 10: Java trying to execute git command from mingw32</div>	<div>1: Why is it faster to process a sorted array than an unsorted array? 2: Why is subtracting these two times (in 1927) giving a strange result? 3: Is Java &quot;pass-by-reference&quot; or &quot;pass-by-value&quot;? 4: Avoiding != null statements 5: How do I read / convert an InputStream into a String in Java? 6: Why don't Java's +=, -=, *=, /= compound assignment operators require casting? 7: Differences between HashMap and Hashtable? 8: Proper use cases for Android UserManager.isUserAtGoat() 9: Create ArrayList from array 10: How do I generate random integers within a specific range in Java?</div>
<div>DETAILS</div>	<div>DETAILS</div>

Note: If you face any troubles with running the application, please insert this command in your cmd: `pip install requests`