**HW 2 - Twitter Service**

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Problem Statement:

1.Develop a simple twitter service that implement any Twitter API to to programmatically create, retrieve and delete a Tweet in the Twitter Sandbox environment. e.g.,  ads-api-sandbox.twitter.com  [https://developer.twitter.com/en/docs/ads/general/overview/ads-api-sandbox.htmlLinks to an external site.](https://developer.twitter.com/en/docs/ads/general/overview/ads-api-sandbox.html)

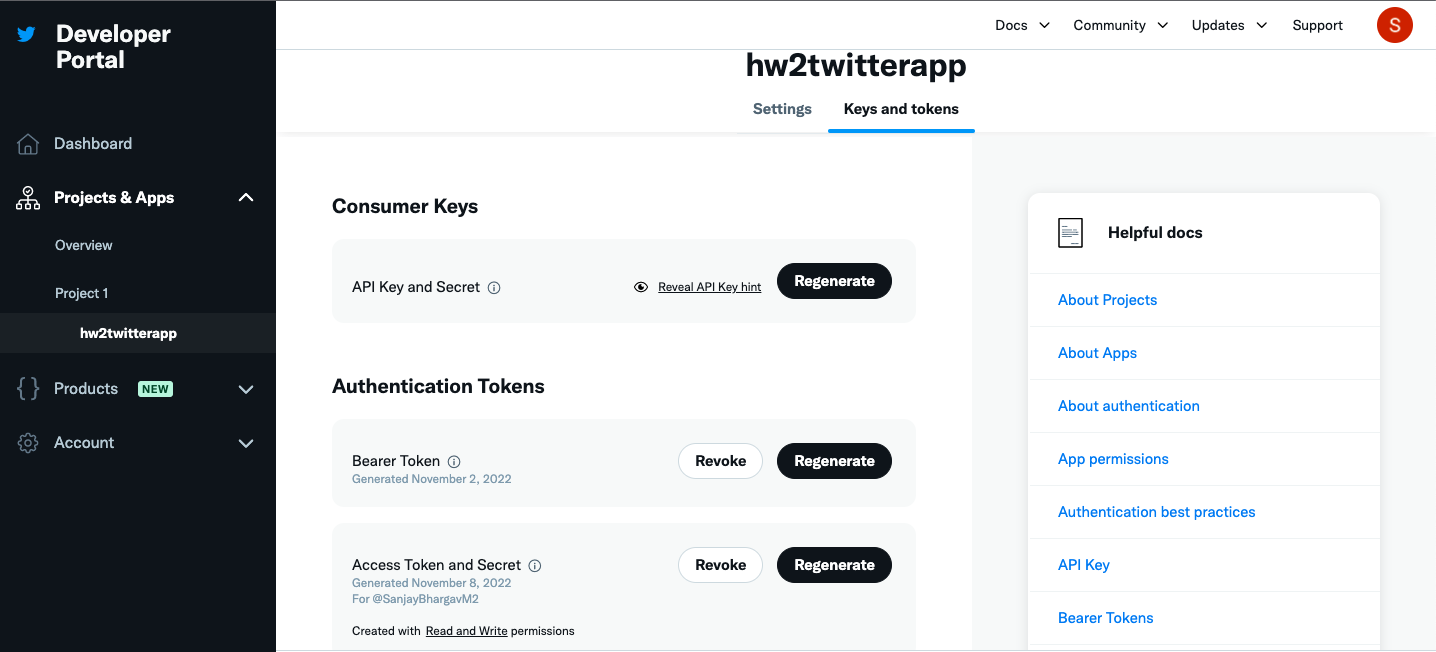
2.Develop a simple Web UI that  implements your service and demonstrates the functions.

The twitter documentation is here:

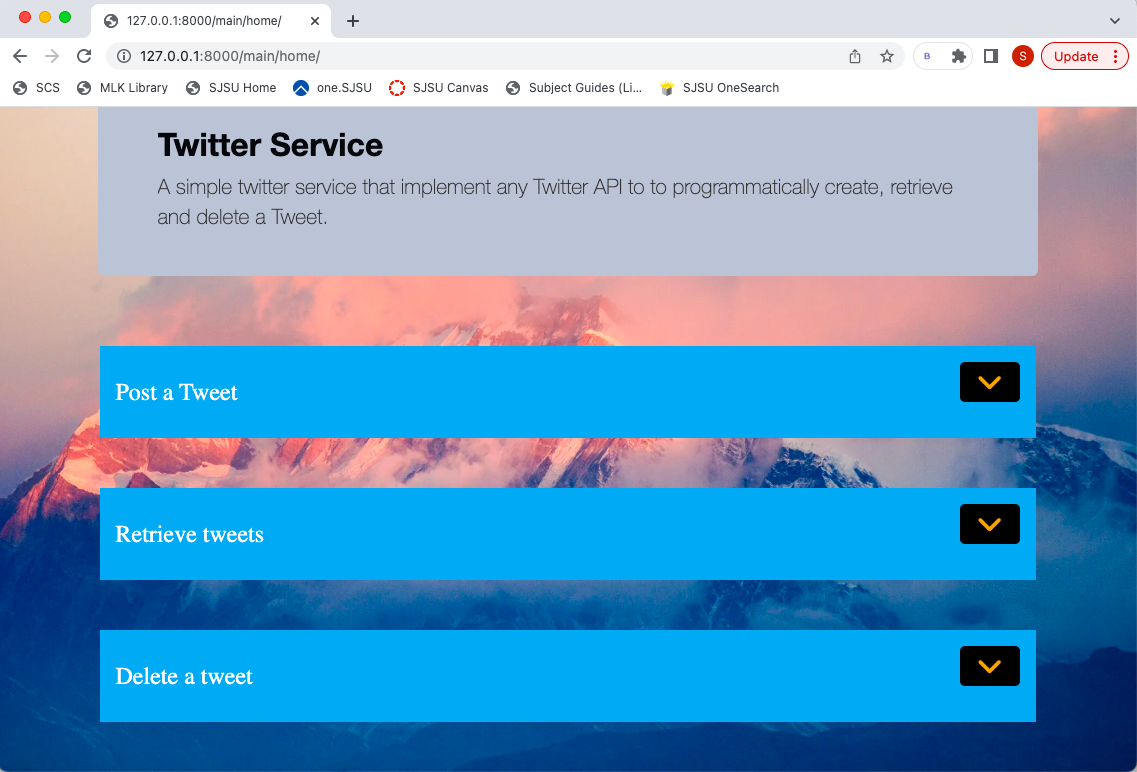
[https://developer.twitter.com/en/docs/ads/general/guides/getting-started Links to an external site.](https://developer.twitter.com/en/docs/ads/general/guides/getting-started)   <https://developer.twitter.com/en/docs/developer-utilities/twitter-libraries>

Solution:

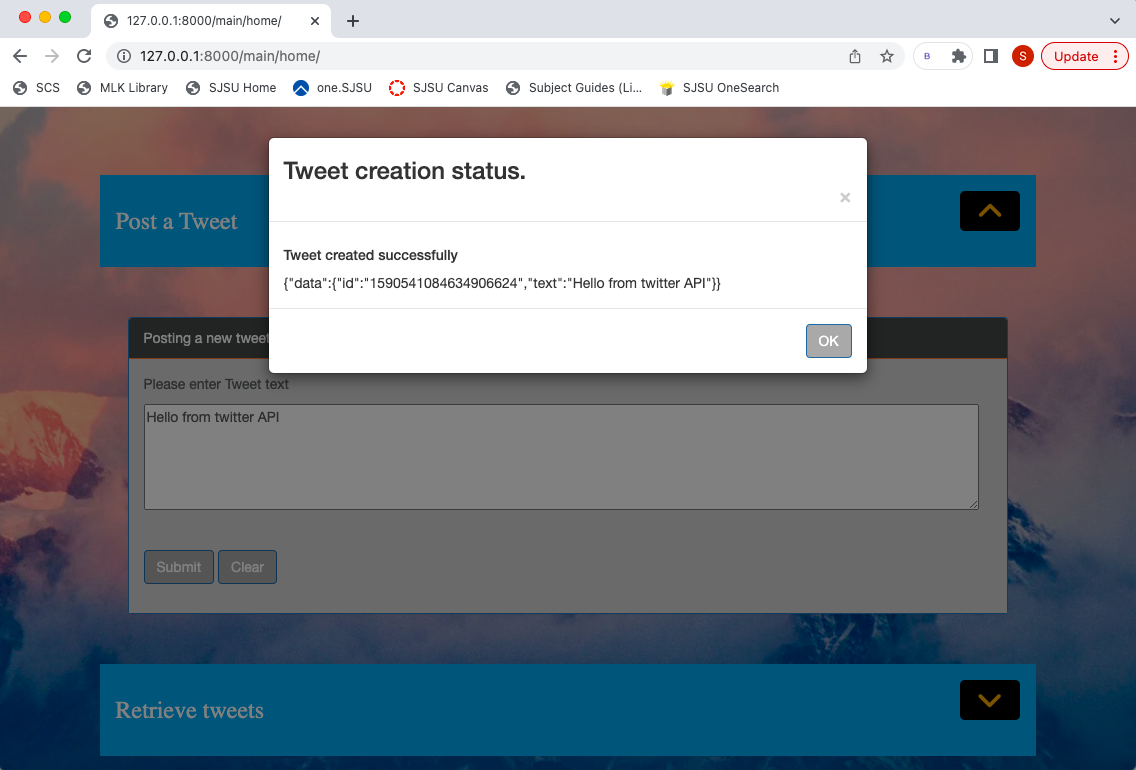
Creating a developer account in order to get the keys required for the API features to work for creating fetching and deleting tweets



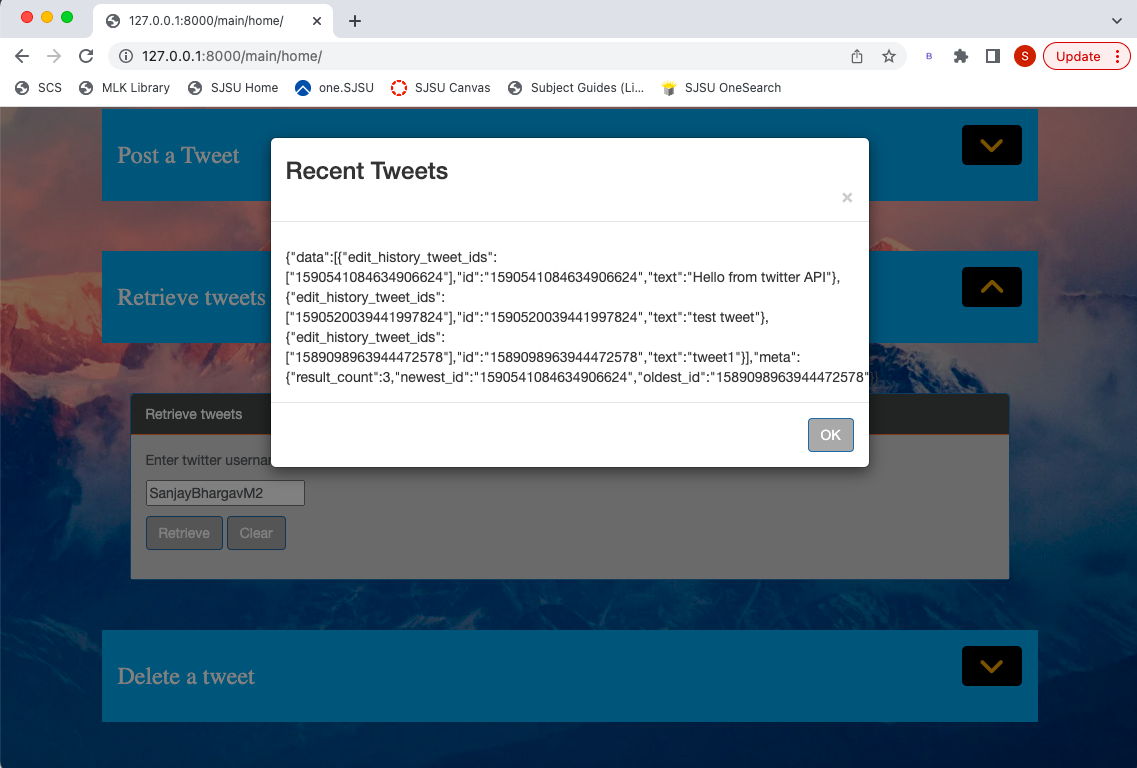
Home page : The home page for twitter service API in order to perform operations



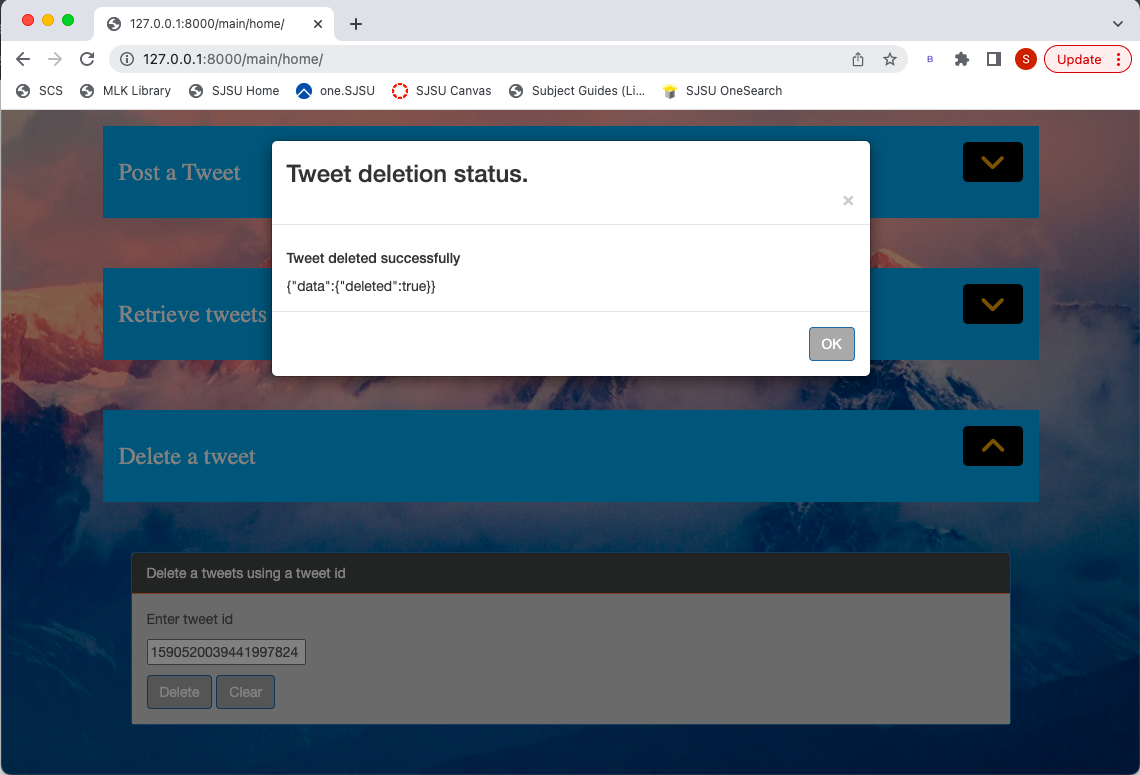
Posting a Tweet:

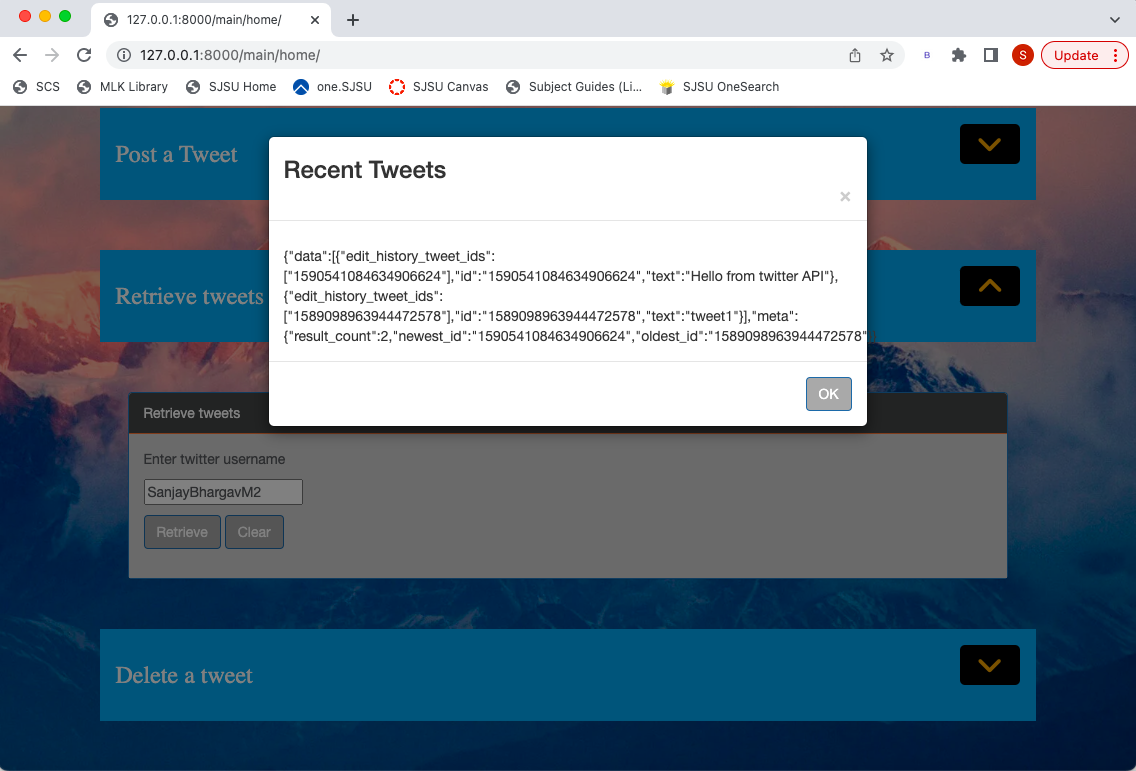


Retrieve a Tweet: In order to retrieve a tweet we need to provide the username of the user we are trying to fetch



Deleting a Tweet: For deleting a tweet we are providing the id of the tweet we need to delete





Code: <https://github.com/sanjaybhargavm/CMPE272-HW2-TwitterService.git>