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CS 581 WS

Assignment 7

The purpose of this assignment is to look up the Twitter information of a username. The

program takes in the desired username as input in the command line continually until the user

inputs "STOP". After receiving input from the user, the program runs and uses the Tweepy

python library to access the Twitter API. The Twitter API gives us access to lookup basic

information, which the program then outputs back to the command line. The specific information

the program looks up and displays are: User Name, User Screen Name, User ID, User

Description, Number of Followers, Most Recent Tweet, and the First 10 Followers of the Twitter

User Account. The program also formats the output into the command line in an easy to read

format for the user. The program will also continue running if there is an error or exception when

looking up the desired Twitter User's information, such as if the user has no tweets.