Paragraphs needed for setting up twitter account for sentiment analysis

# **## -- Part 1 – setting up twitter developer account**

**In your words**

In English, please describe how you plan to use Twitter data and/or APIs. For students and teachers, please include the name of the school, the name of the instructor and the course number (if available). The more detailed the response, the easier it is to review and approve.

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| I am learning how to use twitter data for analysis as part of the data analysis course that I am attending in Gen Infinity Academy. This course name is Wiley Certified Data Analyst, and my instructor name is Andy Tai. This course has a module that uses twitter data for sentiment analysis using R Programming. |

Are you planning to analyze Twitter data?

Yes

**Please describe how you will analyze Twitter data including any analysis of Tweets or Twitter users.**

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| The data analysis involves extracting twitter data using a twitter handle, and analyse the sentiments of the data using packages in R. A graph is then plotted based the processed data to visualise the number of positive, negative and neutral tweets. |

Will your app use Tweet, Retweet, like, follow, or Direct Message functionality?

Yes

**Please describe your planned use of these features.**

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| The app will be using direct messaging method to set up the API call. This is needed to initiate the API connection and extract the data into R. |

# **## -- Part 2 – generating API keys**

Application description

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| The app is to mine details of social media tweet and analyse in R platform. |

Tell us how this app will be used

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| This is merely to learn how to do data mining of social media tweets using R Programming. To do this, I would need to have the API to draw the data in for analysis. |