Twitter Clone Software Requirements

# Goals

* Create a Twiter clone to let user search for tweets and view them.

# User Stories

As a <User>, I want <Goal> so that <some reason>

TASK: Complete User story for trending hashtags and next page functionality

1. As a user, I want to be able to input my search so that I can search for tweets
2. As a user, I want to be able to see the tweets I searched for so that I can view them
3. As a user, I want to be able to view the text, photos, gif, or video of the tweets so that I can view all of the contents of the tweets
4. As a user, I want to see the trending hashtags currently on twitter os that I can later use them to search for tweets
5. As a user, I want to click on the trending hashtag so that I can see the tweets for that hashtag
6. As a user, I want to click next page so that I can see the next page of the tweets.

# Flow Diagram(Swimlane)

Shows who does what in the process ([Example](#_o9as3tt2ip5u))

TASK: Complete Swimlane for next page click



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# Business Requirements

# TASK: Complete Business Requirements for Home Page

# Technical Requirements

* Create a Developer Account for Twitter
* Make sure to only show the next page link when there are no more results for next page
  + Use the attribute “next\_results”
* Use moment.js for showing the date of the tweet from the current date
* Use the documentation [here](https://developer.twitter.com/en/docs/tweets/search/api-reference/get-search-tweets) for getting Seach Tweets
* API Endpoints
  + TASK: Complete documentation for using the Twitter API after learning about the Twitter API

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### Swim Lane Diagram Example

Credit: lucidchart.com

