Twitter Clone Software Requirements

# Goals

Create a twitter clone to let others to view the website

# 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 input text to search and view.
2. As a user I want to view tweet, video, image, etc.
3. As a user, I want to see the trending hashtag so that I can use them to search fast at later.
4. As a user, I want to see the tweet when I click on hashtags.
5. As a user, I want to see more contents to be load on the same page when I click arrow(next page) icon.

# Flow Diagram(Swimlane)

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

TASK: Complete Swimlane for next page click

# Business Requirements

TASK: Complete Business Requirements for Home Page

1. Home page details

# Technical Requirements

* Create a Developer Account for Twitter
* Make sure to only show the next page link when there are 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
  + URL - <https://api.twitter.com/1.1/search/tweets.json>
  + Param : q – query
  + Authorization : Bearer token

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### Swim Lane Diagram Example

Credit: lucidchart.com

