Twitter Geolocation Update

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• Orientation
  ⋆ Attended introductory sessions
  ⋆ Met mentor(s) and other faculty/students
  ⋆ Received keys, settled into office
  ⋆ Got accounts (CS, CSDL) set up
  ⋆ Received assignment brief: extracting geolocation data from Twitter

• Read the four articles given to me
  ⋆ SpiritTagger: A Geo-Aware Tag Suggestion Tool Mined from Flickr
  ⋆ On Line Disaster Response Community: People as Sensors of High Magnitude Disasters Using Internet GIS
  ⋆ How Flickr Helps Us Make Sense of the World: Context and Content in Community-Contributed Media Collections
  ⋆ Citizens as Sensors: The World of Volunteered Geography

• Tried to get linux installed on my computer - still a work in progress

• Started research website
  ⋆ Link: http://students.cse.tamu.edu/waldmann

• Worked on scripts to extract locations
  ⋆ location.py
    ⋆ Extracts user profile location tag from an input file
  ⋆ crawler.py
    ⋆ Crawls through user pages in a given directory, using location.py to extract location data
    ⋆ There was a slight misunderstanding about whether the script was supposed to crawl Twitter live or use the data mined by a previous student - once clarified, went merrily on my way with a lighter load

• Set up github account
  ⋆ Username: bwaldmann
  ⋆ Project: twitter_geolocation
  ⋆ Link: http://github.com/bwaldmann/twitter_geolocation/tree/master
• Cool links

* [http://www.skyhookwireless.com](http://www.skyhookwireless.com)
* [http://www.hashtags.org](http://www.hashtags.org)
* [http://i.gizmodo.com/5250547/36-hours-of-traveling-twitterers-visualized](http://i.gizmodo.com/5250547/36-hours-of-traveling-twitterers-visualized)
* [http://www.metacarta.com](http://www.metacarta.com)