* Minutes:
* Participants: Chun, Max, Ali, and Zhen. (Alan came :D)
* \* first meeting next week 1-4 pm.
* \* Meeting place will be bv473
  + look for room in library or outside
* \* No one knows about git, it should be easy to learn
* \* By next week, in meeting we can talk about it, and see how is everyone is doing
* \* No one understands the assignment yet
* \* Three main components of the assignment
  + Parser, database and UI, test cases
    - Difficulty levels
      * Parser 5-7
    - Cherry pie, pygame
    - Ask professor if mongo db is good or is there another one for this project
    - UI doesn’t matter which language it is on
  + Comfortable with python
* \* If not database, we can use a text file for storing data
* \* Platforms: mostly comfortable with python
* \* Talk about regex in next week meeting,
* \* We have worked with regex before, parsing through html code in C
* \* Database, talk about different database and the benefits each one
* \* Worked with java with something about hospital, Zhen
* \* Login and search the patients, Max/Zhen
* \* Easy to make UI in VB, Chun
* \* Have not worked with javascript before,
* \* Still need to decide on UI, Ali
* \* Ask questions in tutorial,
  + What questions do we wanna ask,
  + Users
    - We gotta talk about the two components of the assignment, twitter and news articles
    - What kinda data does the librarian want? Max
    - What kinda UI does the anthropologist want,
    - what kinda input? And what sort of output is he expecting?
    - How much data should we display / graph he wants to look at? Chun
    - What options does he want in the program
    - Do you have an example of what this program should do
    - Does the program look at the web pages everyday or every hour
  + Professor
    - Does the professor want to parse only news article or the twitter accounts as well (twitter vs news website)
* \* Suggestion made by Chun, comment every line,
* \* Work out the standard on coding in the next meeting?
* \* More question for the anthropologist, should we working on both, like twitter or website? Any specifics, choose one?
* \* Should the program be running constantly? Run it on a schedule? Is it going to be on a server?
* \* Talk about the schema next week?
* Translations?
  + News website
    - Name
    - Homepage
    - Region/area of coverage
    - article
      * Link
      * html
      * External links
      * Date
      * Author
      * Article title
      * Text
      * Quotes
        + Name
        + Text
        + Link
      * Hits (internal)
* \* Draw a image for schema, like student number etc? Chung
* \* Have a solid schema before actually coding or implementing?
* \* Ideas:
* o Cool interface, very user friendly
* o User manual, Cheng
* o Searches, like advanced search, filters etc
* \* Python webkitwebview, use for parsing,
* \* Beautfiulsoup, for getting anchor tags etc,