Project 3, Status Report 3

<u>Tasks completed since the previous status report:</u>

- Cleaned the data
- Converted raw data from .csv to .json
- Searched second dataset (articles and learning curve)

What we did as a group since the previous status report:

- Chose the parts of the dataset that we want to use
- Settled on a storyline for the project

<u>Tasks</u> to be completed by the final report:

- Generalize and model the data
- Complete implementing the functions including scrolling/word-fly/regression etc
- Combine the functions and finalize the code

Based on tasks above, parts to be completed individually:

Puran Zhang (pz75)

- Build the regression model given word's pos-tag
- Implement helper function (get what words will be shown on the page given month)

Jiangjie Man (jm2559)

- Start the basic html and design the layout
- Add POS tag to the data

Pengcheng Zhang (pz84)

- Implement scroller feature
- Design the layout of the web page

Xiuyan Xin (xx254)

- Figure out the position of each word and store the information in the file.
- Complete the word-flying functionality