User Guide for NARA

Team: WeReadTheNews

• STEP 1:

- Clone the repo in your local directory:
 - https://github.com/heybaebae/news analyzer.git

• STEP 2:

- In the repo root directory, run pip install and setup.py for requirement dependencies:
 - pip install -r requirements.txt
 - python setup.py build

• STEP 3:

- Initiate Dash UI
 - python path_to_libraries/user_interface.py
 - Copy the url that shows up in your command line to your browser to start the UI

• STEP 4:

Start using NARA by pasting in news articles from example folder or of your own choice

News Articles Recommender and Analyzer

Text box for user input query article

WASHINGTON 6 Congressional Republicans have a new fear when it comes to their health care lawsuit against the Obama administration: They might win. The incoming Trump administration could choose to no longer defend the executive branch against the suit, which challenges the administration is authority to spend billions of dollars on health insurance subsidies for and Americans, handing House Republicans a big victory on issues. But a sudden loss of the disputed subsidies could conceivably cause the health care program to implode, leaving millions of people without access to health insurance before Republicans have prepared a replacement. That could lead to chaos in the insurance market and spur a political backlash just as Republicans gain full control of the government. To stave off that outcome, Republicans could find themselves in the awkward position of appropriating huge sums to temporarily prop up the Obama health care law, angering conservative voters who have been demanding an end to the law for years. In another twist. Donald J. Trumpis administration, worried about preserving executive branch prerogatives, could choose to fight its Republican allies in the House on some central questions in the

SUBMIT

Recommended Articles

House Republicans Fret About Winning Their Health Care Suit - The New York Times

Anonymous Bomb Threats Rattle Jewish Centers Across Eastern U.S. - The New York Times

Republicans Move to Block Rule on Coal Mining Near Streams - The New York Times

With French Socialists in Crisis, Manuel Valls and Benoît Hamon Head to Runoff - The New York Times

Betsy DeVos's Education Hearing Erupts Into Partisan Debate - The New York Times

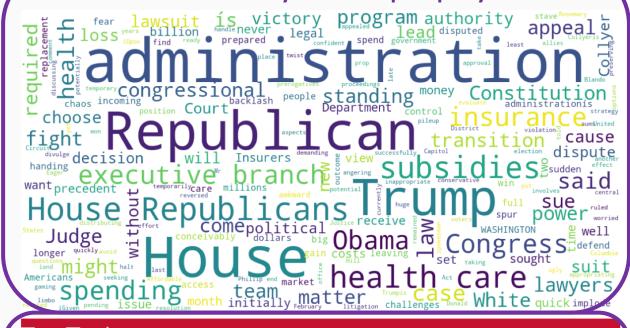
Titles of recommended news articles based on topic relevance

Sentence level sentiment analysis on query article

Article Sentiment

Positive Sentences:	44.0%
Neutral Sentences:	8.0%
Negative Sentences:	48.0%

Word Cloud summary of user input query article



politics 36.7 health 22.4 magazine 21.1 business 9.0 food 6.1

Topic Analysis on user input query article