Sprint #3 Report newsRank Royal 6/02/17

Actions to stop doing: We need to stop focusing on the incompletion rate for some user stories since there are tasks from the backlog that were able to be completed.

Actions to start doing: Now that the project is over, we need to go over our release plan see the success rate of this project as we go through the list of user stories desired to be completed. We need to be ready for the acceptance test, having all the documentations prepared for the demonstrable product.

Actions to keep doing: Keep working together on getting the test units to work efficiently.

Work completed:

- "User Story 1: As a user I want to easily navigate the interface"
 - Created a separate search bar for classification that can be used for general purpose searches.
 - Also made the site mobile friendly
- ➤ "User Story 2: As a user I want to know the reliability of a web site/ article."
 - o Had to run a classification algorithm on search query.
 - o Combined the backend to the UI, where we display the results to a template layout extract.html.
 - o This allows users to find the reliability of the news source they choose to extract on our site.
- User Story 3: As a user I want to be able to see a list of news articles, as well as their reliability ratings (both good and bad)"
 - o Added a multi-threading functionality to be able to scrape more news articles from our news sources.
 - This piece of information contains the different news articles are scrapped from the sources and put in our database to be viewed by our clients.

Work not completed:

• Have been fully automating the unit test. Currently following a test document to ensure we get the results desired.

Work completion rate: We completed all 3 user stories planned for this sprint, it took a lot of pair programming done along side the project owner. We spent an estimated number of 18 hours and those hours were spent individual teams within the different developing teams. There were 13 days in this sprint, this figures into a .23 user stories a day with an average time spent on a user story of 6 hours per story.