**Acme Release Plan (Team 4)**

**Exploration Phase**

On Saturday (20th September), we met as a group to discuss and plan our project. We started by going over both librarian and researcher user stories. Together we came up with 25 user stories combined. We then took time to group user stories into features that could be developed over the same time period. We used HIGH/MEDIUM/LOW method to prioritize features described in the 25 user stories. In the Commitment Phase we have come up with our first date, in which we plan to develop initial stages of our application based on various user stories. Every Phase we will reiterate by improving our application and adding new features using the agile method.

**Commitment Phase**

Release Date 1: Monday, October 24th 2014

We plan on working on Parts A and B for the Librarian User Stories. Below we used HIGH/MEDIUM/LOW prioritization method. The user stories are sorted by highest priority. We also mention an estimate of how long each use story will take to develop.

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| **Week(s) Required** | **Part** | **Priority** | **Features** |
| 1 | A | H | 1. As a Librarian, I want to be able to execute scripts to collect and store links between news sites, so that it can be used for further analysis. |
| H | 1. As a Librarian, I want the application to use open standards, so that it will be effortless to modify and understand by anyone. |
| H | 1. As a Librarian, I want the application to use Web ARChive (WARC) file format, so that it is compatible with my working environment. |
| 3 | B | H | 1. As a Librarian, I want the capability to directly edit the depth and size limit of which makes application halt, so that I have full control of the volume of data to store. |
| H | 1. As a Librarian, I want the capability to halt the application at any time in safe way, so that I can stop the operation in time of emergency and still keep the data. |
| M | 1. As a Librarian, I want the capability to directly edit the input URLs, so that I can ensure the reliability and usability of researcher's input. |
| M | 1. As a Librarian, I want the capability to directly edit the configuration file for determining exclusions, so that result will not include irrelevant data. |
| L | 1. As a Librarian, I want the capability to directly edit the configuration file for micro settings, so that I can optimize the output of the program. |