Goals for the DSI Capstone Project

Since I don’t have a traditional SYS capstone with a team, I will list personal goals I have from this Capstone project in the SMART fashion:

* Read 3-5 recent research papers in fields related to the capstone project by 9/21/15
* Shape technical direction of project in at least three distinct ways (by the end)
* Clearly define 2-3 new statistical techniques you’ve learned (by the end)
* Write another 3,000 lines of R code for this project (a Java/other language line of code is 1/2rds of an R line of code) (by the end)
* Isolate 5 things you’d do better if you re-did the project (by the end)
* Personally perform 4 tasks worthy of talking about during an interview (2 by 12/17/15, 2 more by the end)
* Have a writing sample worthy of showing employers (write personally) and put on personal website (by the end)
* Finish project goals (app showing rudimentary capabilities of detecting number of uses for value term usage diversity) (by the end)
* Make a webpage describing the project, my contributions, and what I did on my personal website (by a week after the end)