Sprint 1 Report
Accent
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Actions to stop doing:

- Using Google n-gram corpus – api calls too expensive and time consuming.

Actions to start doing:

- POS tagging for better joint probability accuracy.
- Microsoft n-gram API for joint probability calculations
- Hooking up the forms to the db via POST req

Actions to keep doing:

- Meeting 3x a week after class
- Meeting w/ TA (Kavya) on Wednesdays

Work Completed/notCompleted:

- Ngram Joint probability calculations
- Tokenization
- Script output returns via RESTful query

Work completion rate:

User stories for Sprint 2:

- As a user, I want to be able to hear the string.
- As a developer, I want to be able to query a python script via a POST request.
- As a developer, I want to be able to train my n-gram replacement model.
- As a developer, I want to be able to enable R/W access to the backend while running through a daemon.

Total # of user stories completed:

- Query a python script via a POST request.
- N-gram model joint probability calculations.
- Front end forms completed

Total # of estimated ideal work hours completed:

- 6 hours for front end forms
- 15 hours for n-gram model joint probability calculations
- 10 hours for setting up script query-ing POST request.