Sprint 3 Report

Accent

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Actions to stop doing:

• Nothing this Sprint.

Actions to start doing:

• Utilize NUCLE Grammar correction data set

Actions to keep doing:

- Meeting 3x a week after class
- Discussing what was done/needs to be done
- Pretty much everything

Work completed/not completed:

• Voice synthesis

Work completion rate:

User stories for sprint 3:

- As a developer, I want to be able to make a POST request to correct text input.
- As a user, I want to be able to save my past speech queries.
- As a user, I want to be able to create an account
- As a user, I want to be able to login.
- As a developer, I want to be able to query for joint probabilities of bigrams and trigrams.
- As a developer I want access to the NUCLE grammar correction dataset.

Total # of user stories completed: 3

- Able to do POST/GET requests interacting with iOS.
- Stores speeches in database
- Query for joint probabilities of bigrams and trigrams.

Total # of estimated ideal work hours completed:

- 30 hrs for POST/GET requests
- 10 hours on bigram/trigram queries
- 10 hours on iOS