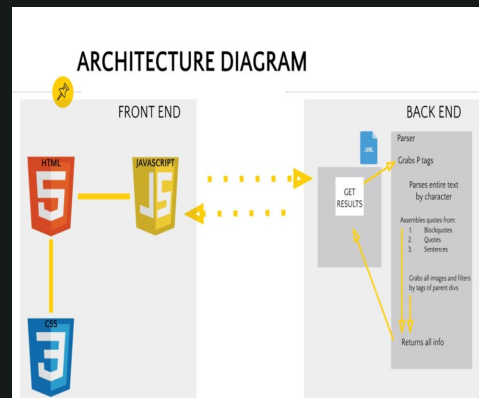


When the project first started, we were given the skin of the application with only the basic implementations of text parsing and sentence weighting

[illegible]

The focus of our project centered around higher quality sentence and image selection. I wrote a text parser that broke up the paragraphs into sentences and merged quotes in the text based on punctuation patterns. These Strings were then weighted based on many factors for use.

To the left is a sample of the repository of words selected by team members. The presence of these words was one of the factors used to weight the sentences.

Image selection was done with a DOM parser, and used the regular structure of news websites to filter out images for other articles or in advertisements by the tags of their parent containers.

The end result allowed users to select one of a combination of quotes and pictures, and receive an image of their choosing.

