Lab4: Sheldon Chatbot

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Description

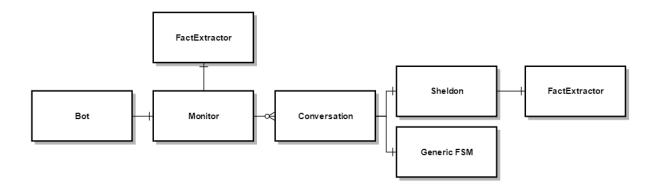


Figure 1: System Design

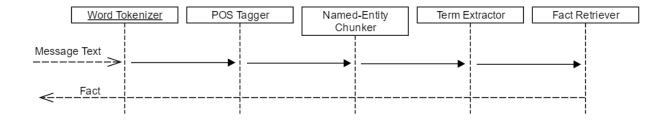


Figure 2: Fact Generation Process

Implementation

Testing

Corpora

Table 1: Corpora used in Chatbot

Content	Url
Sheldon Quotes	http://the-big-bang-theory.com/quotes/character/Sheldon/
Physics Facts	$https://en.wikipedia.org/wiki/Category:Concepts_in_physics$
Computer Sciencist Facts	https://en.wikipedia.org/wiki/List_of_computer_scientists
Astonomy Facts	https://en.wikipedia.org/wiki/Outline_of_astronomy
Computer Science Facts	http://corpus.byu.edu/wiki/

Resources