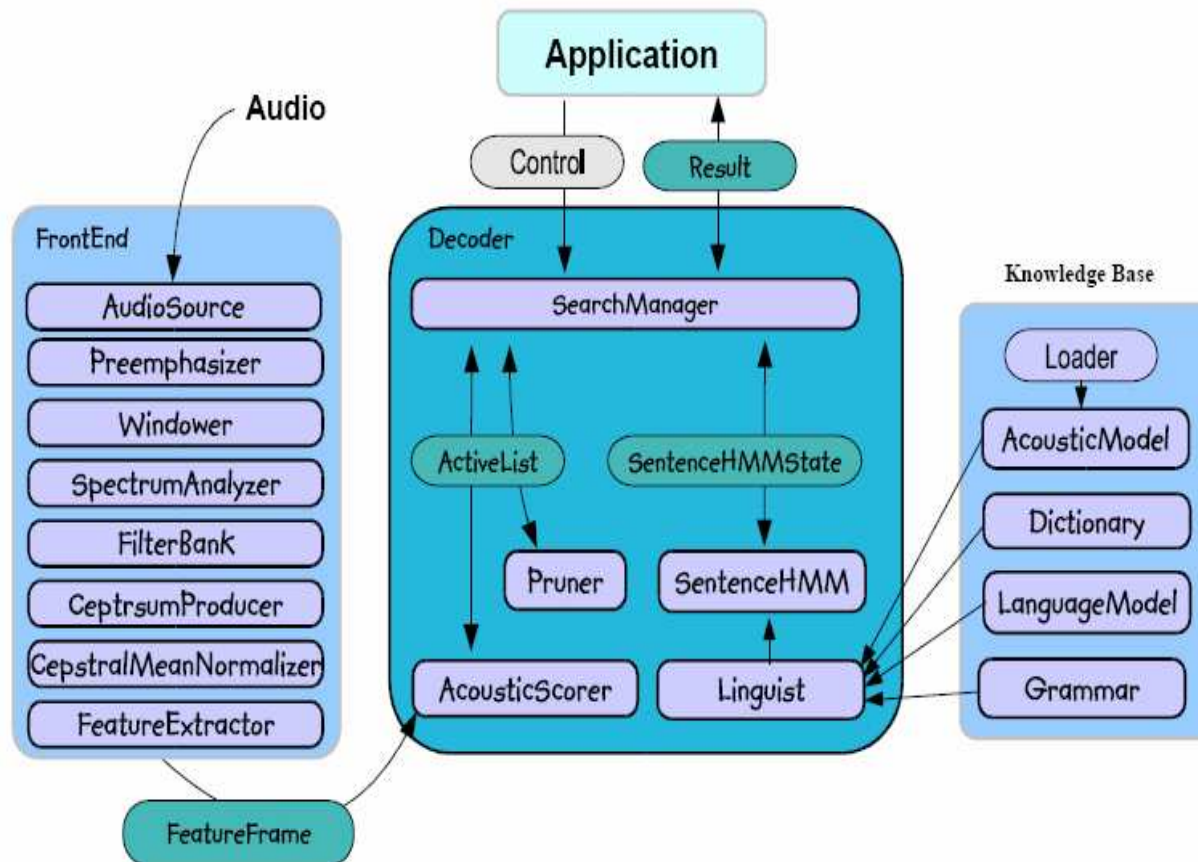


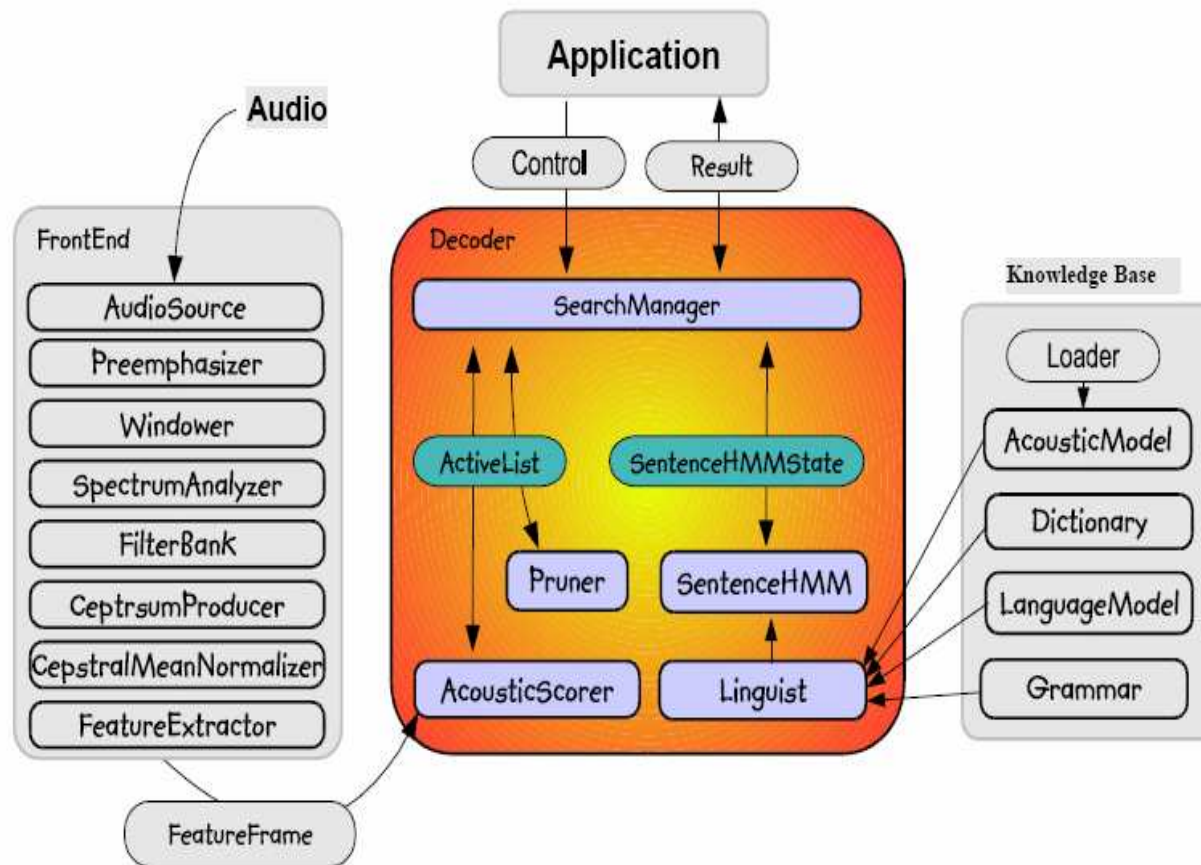
# Sphinx 4 Architektur

## Tutorium

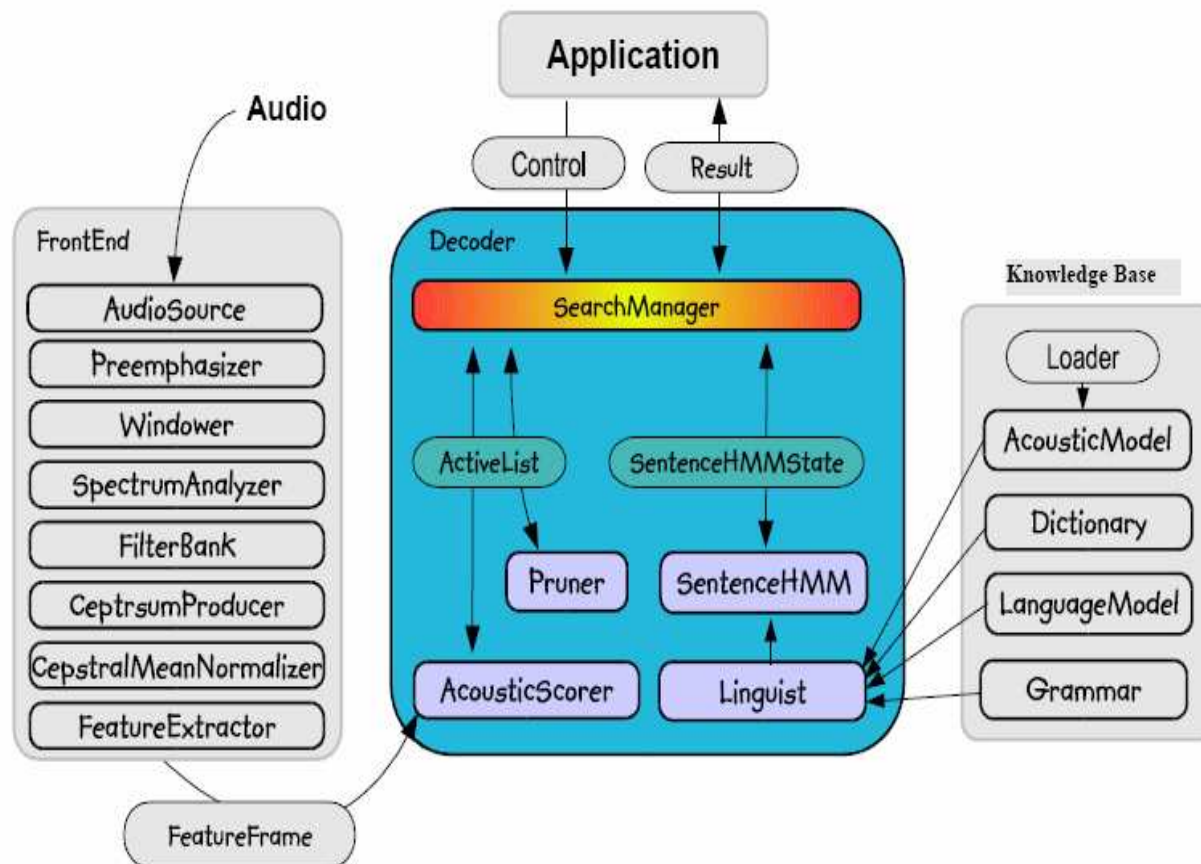
# Architecture Overview



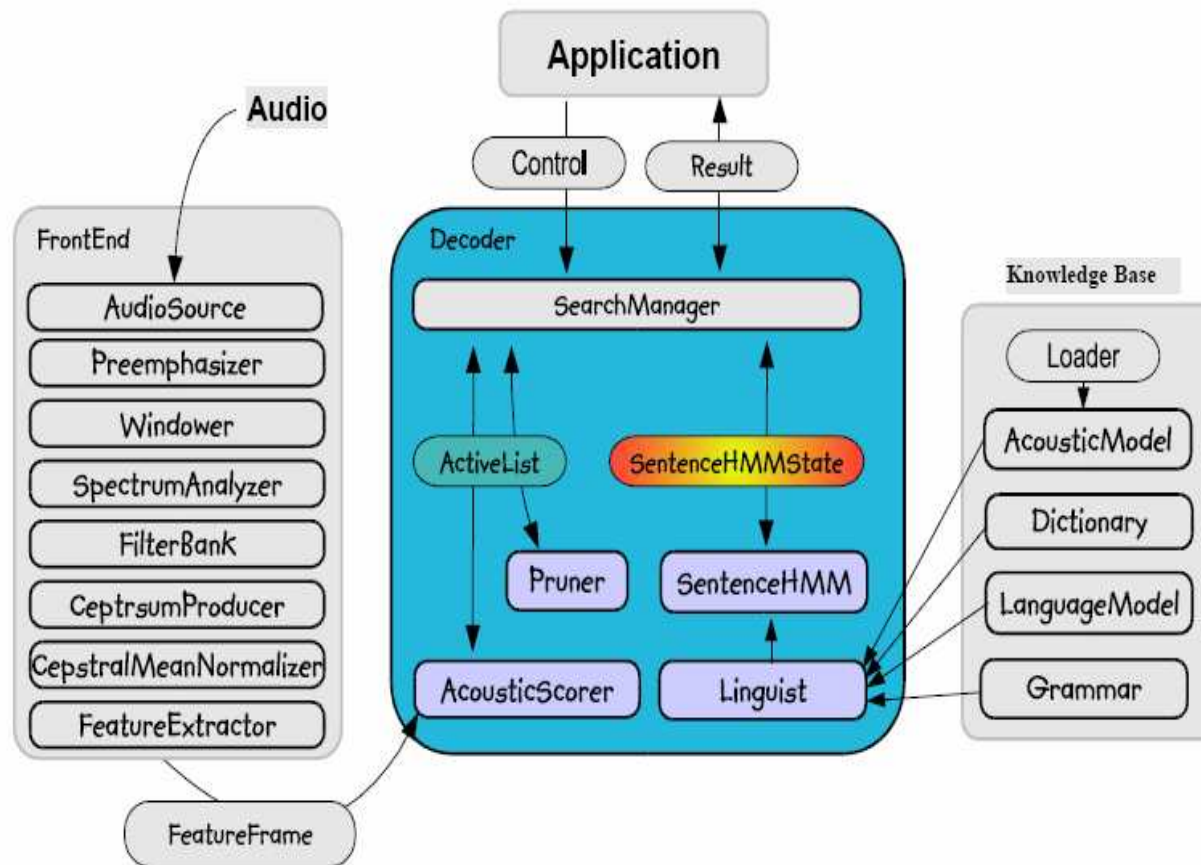
# The Decoder



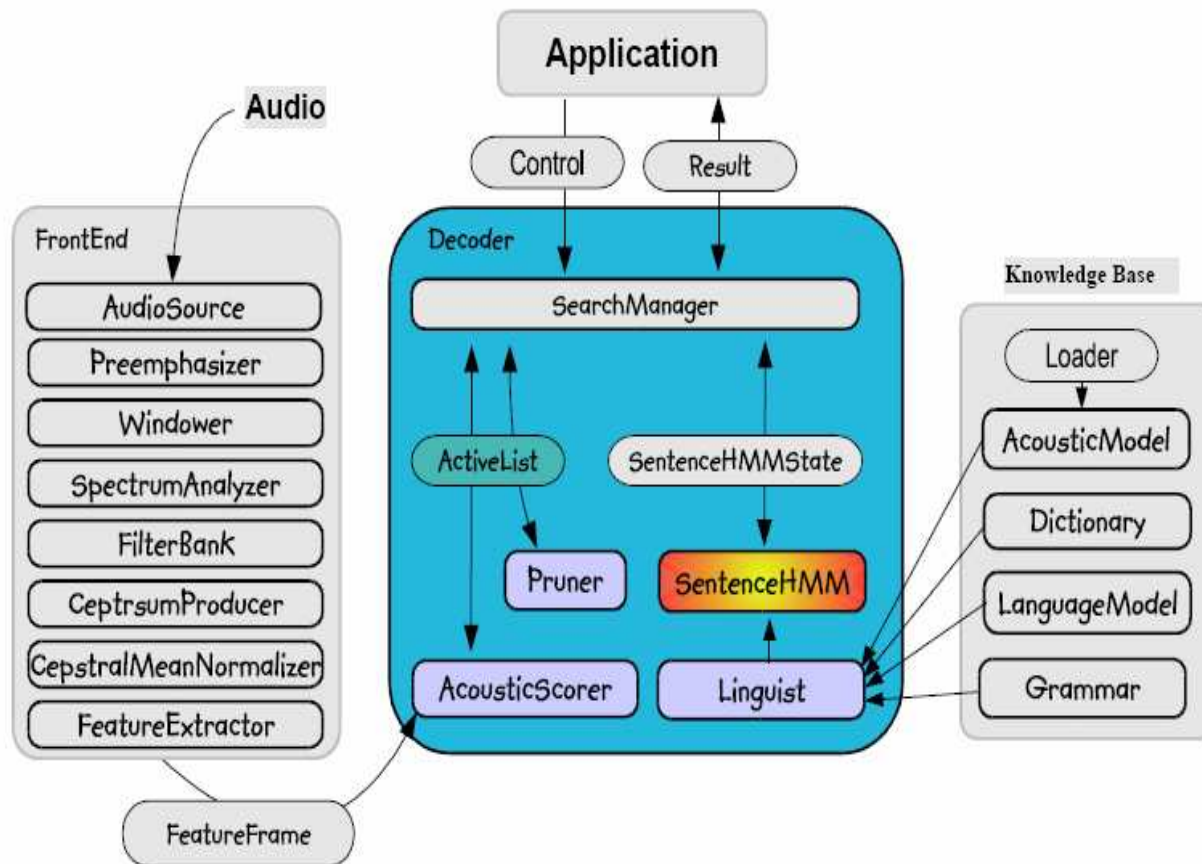
# SearchManager



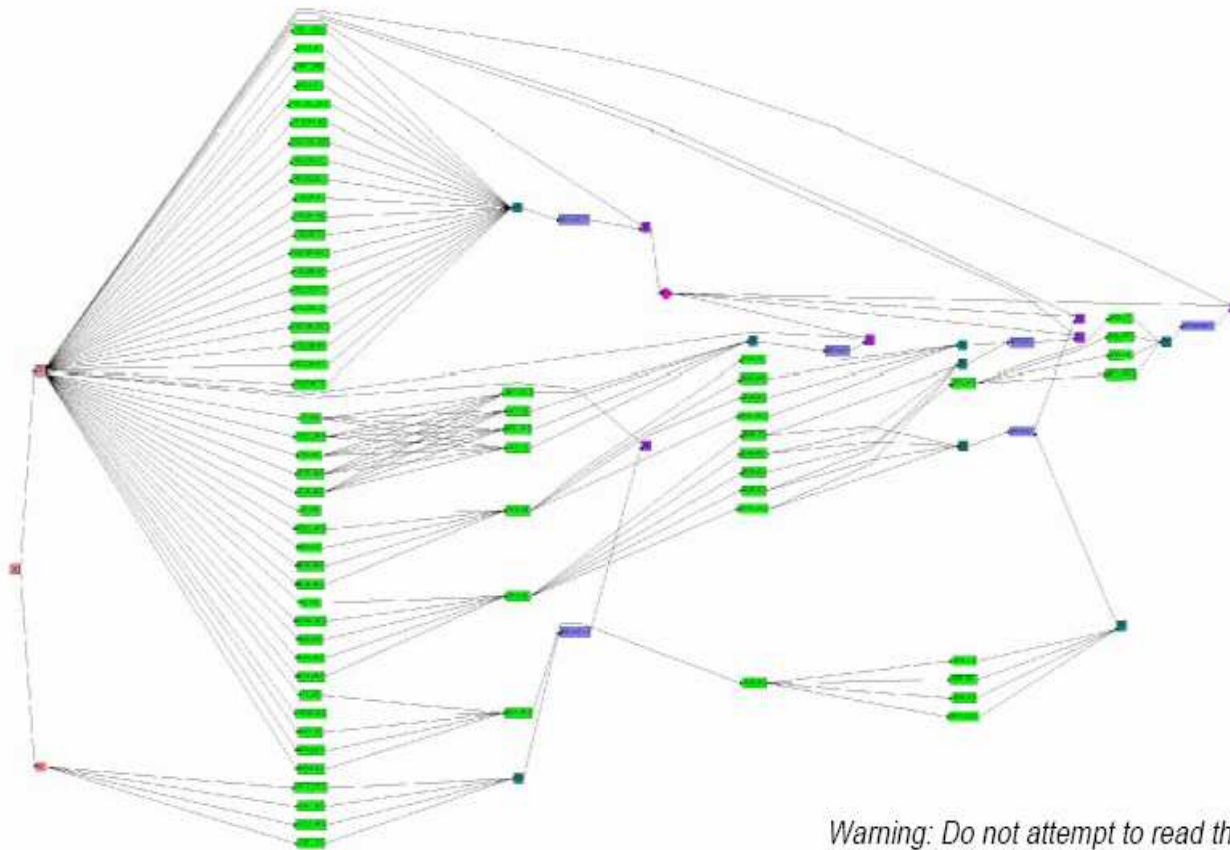
# SentenceHMMState



# SentenceHMM

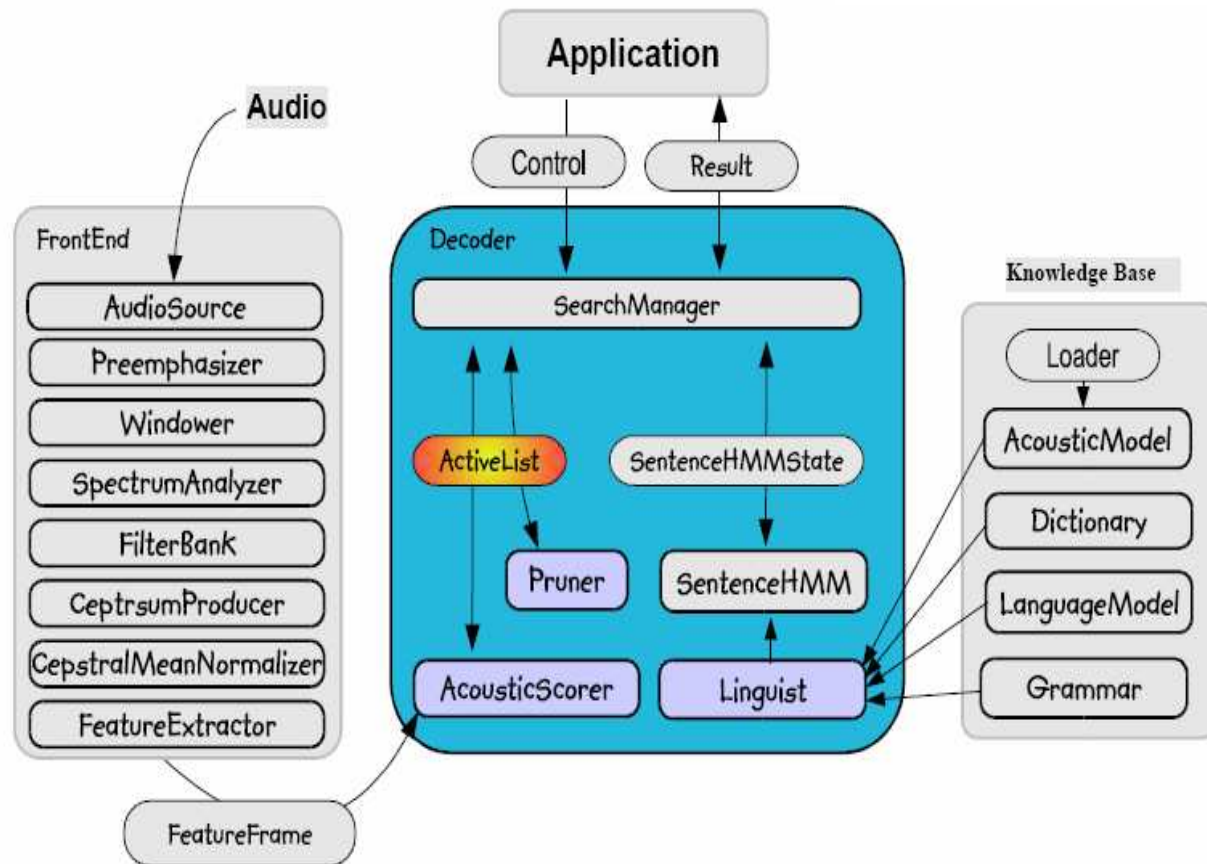


# Sample SentenceHMM



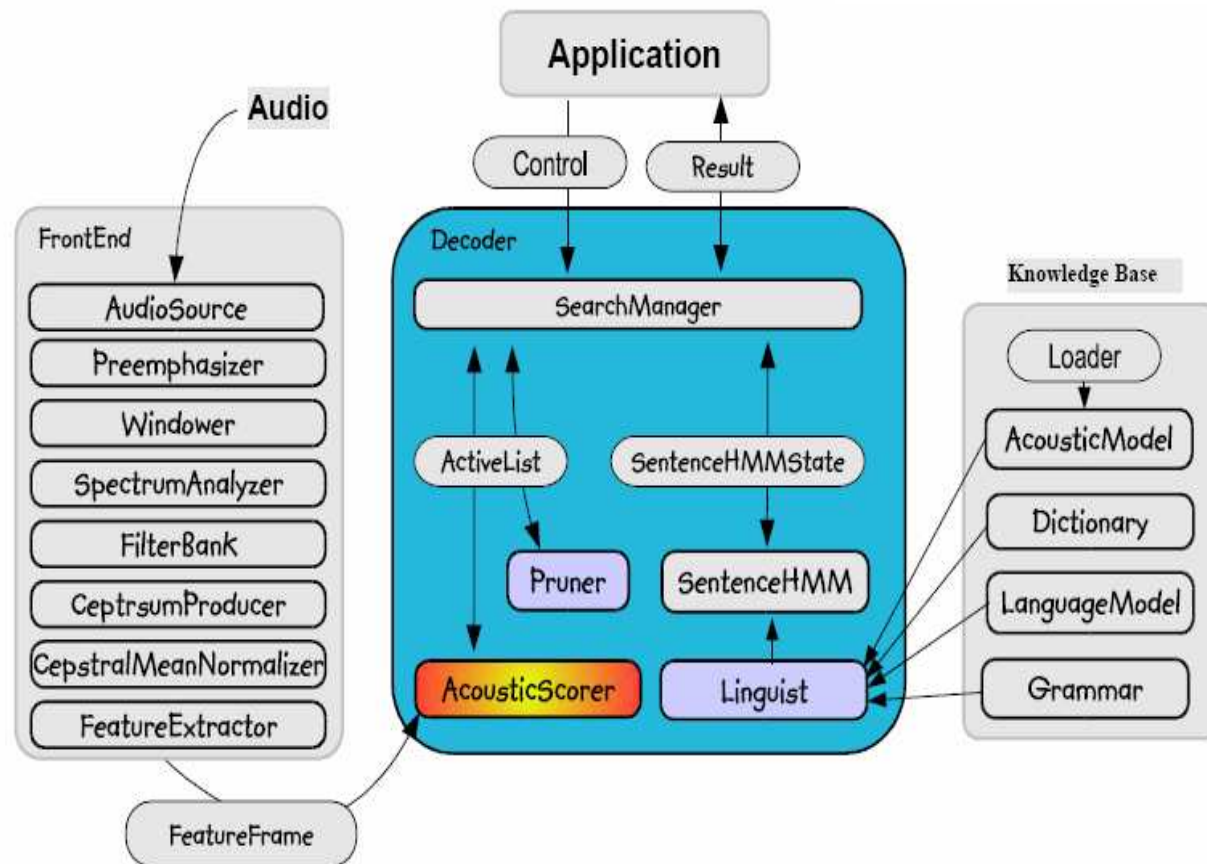
*Warning: Do not attempt to read this*

# ActiveList

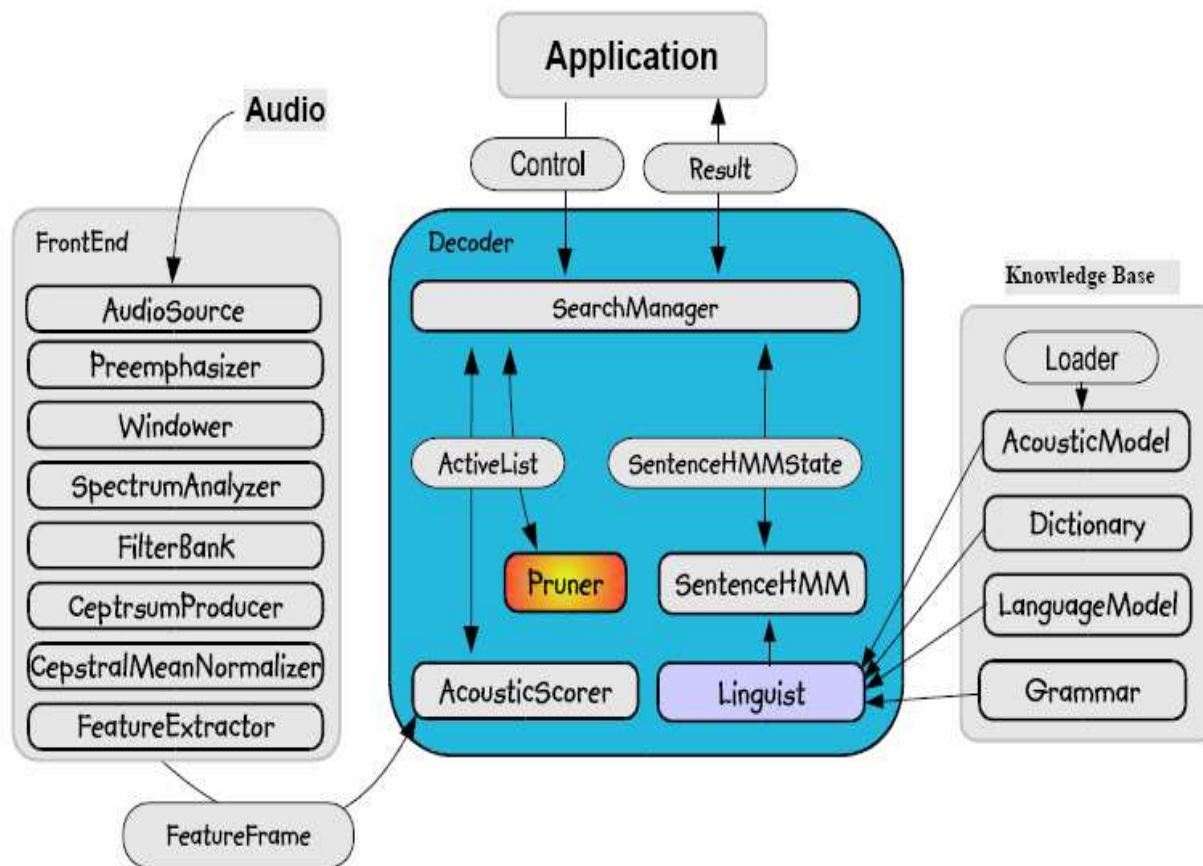




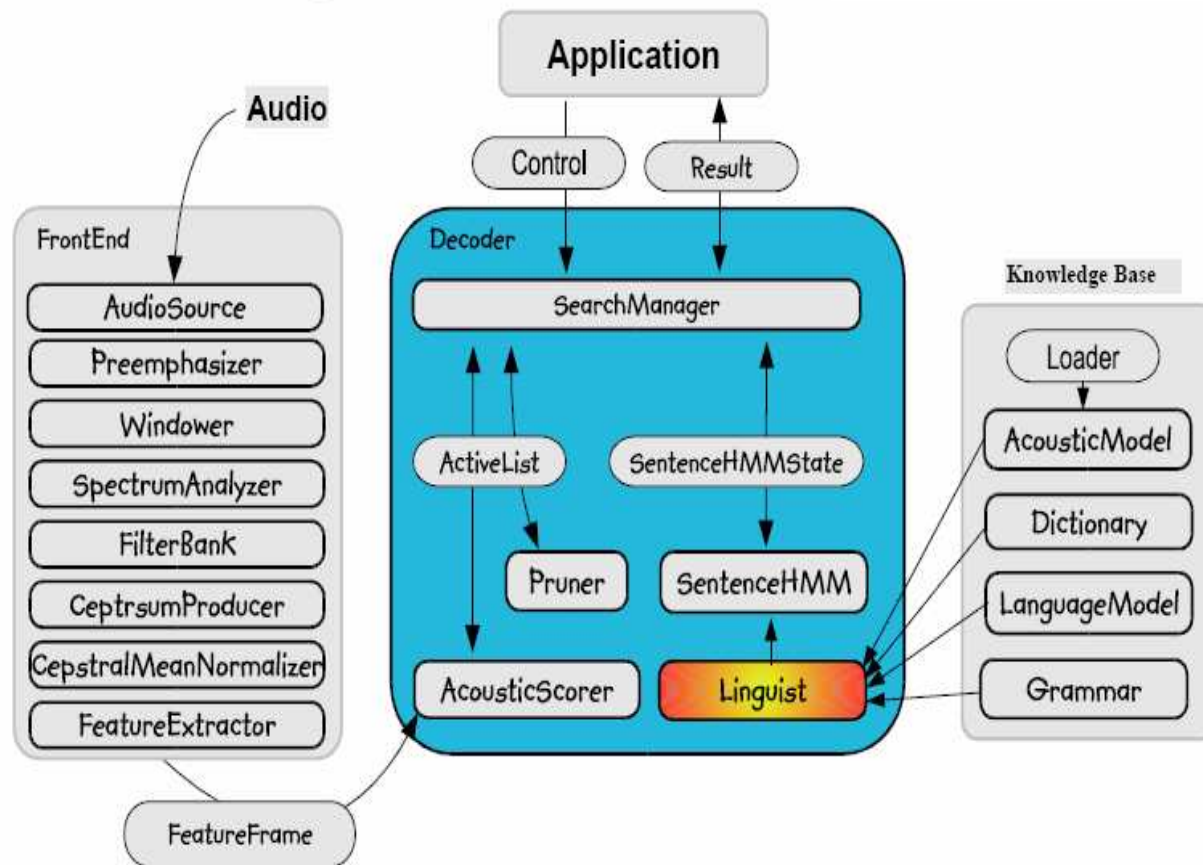
# AcousticScorer



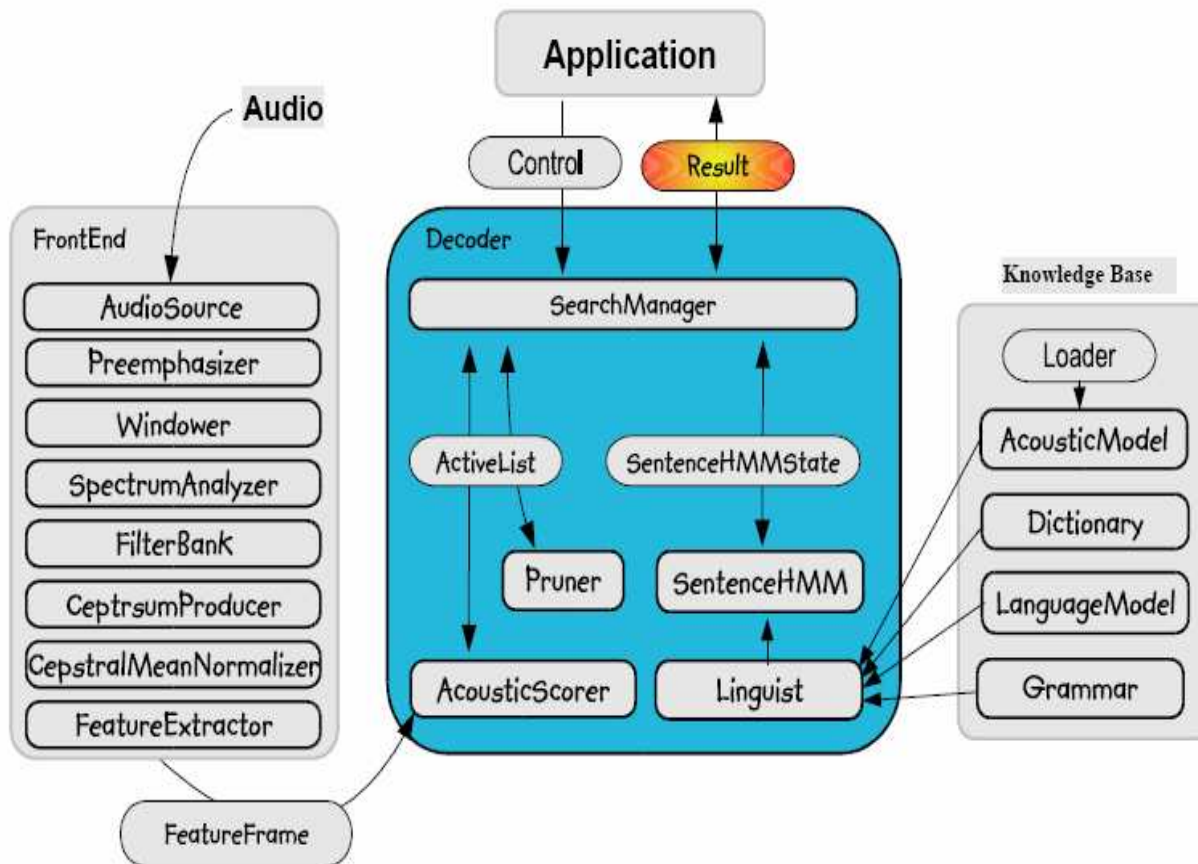
# Pruner



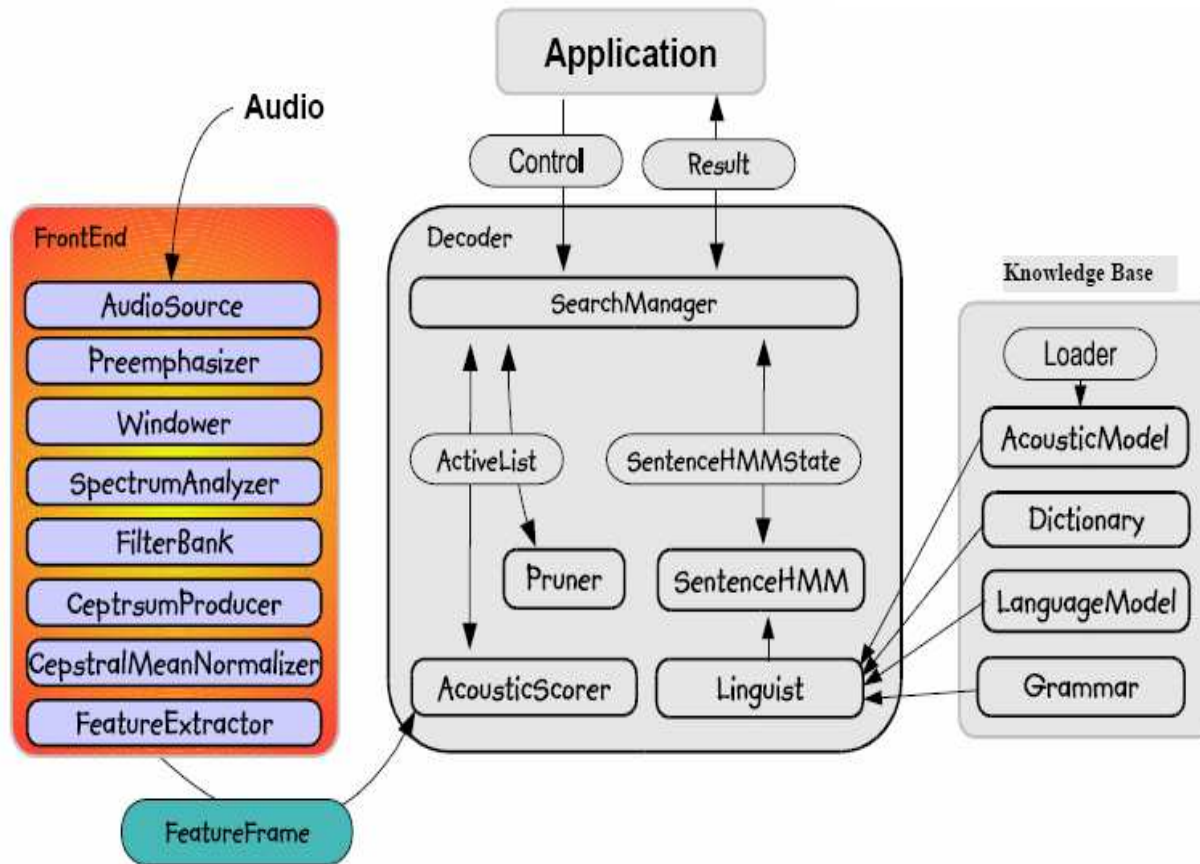
# The Linguist



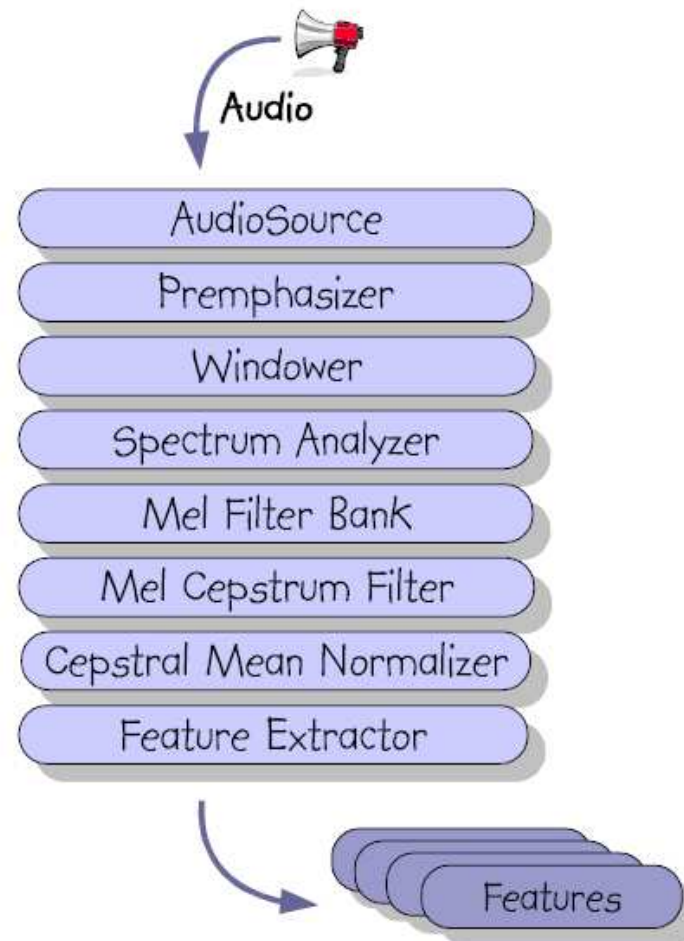
# The Result



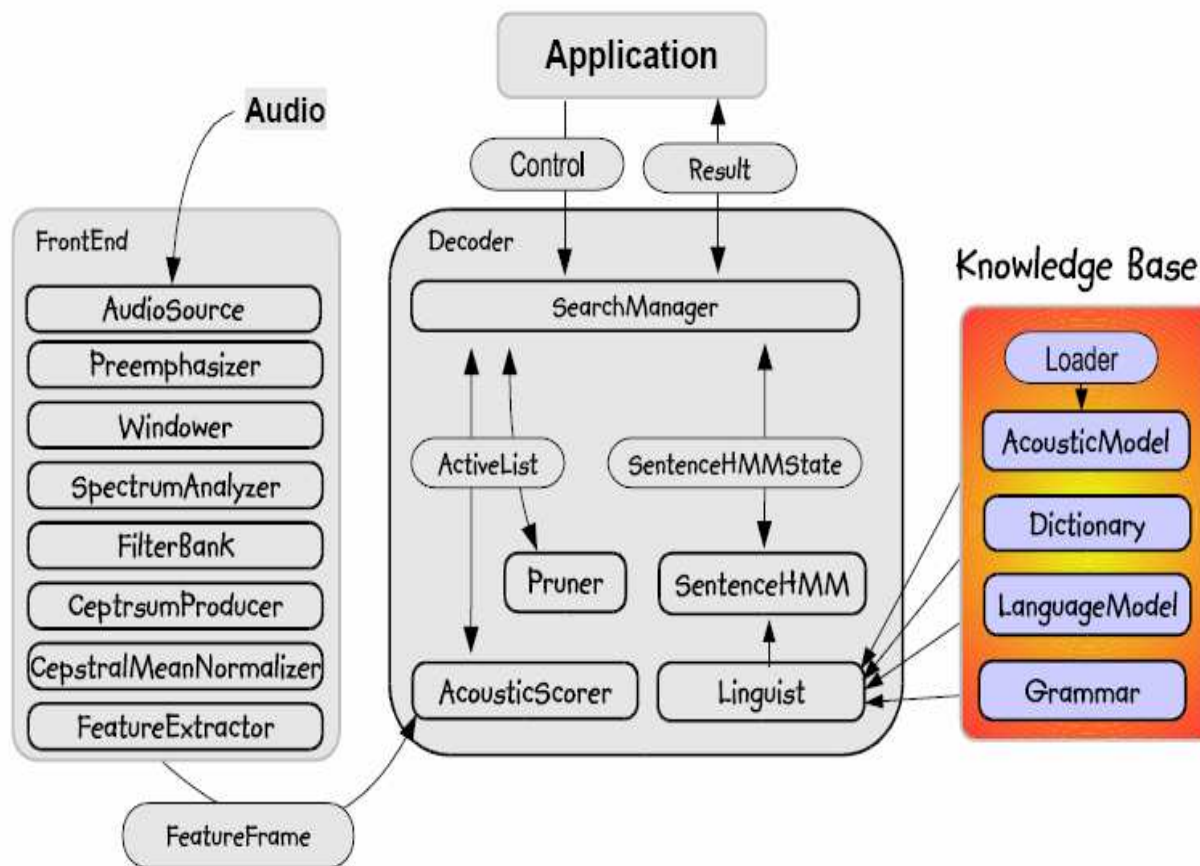
# The Front End



# Frontend



# Knowledge Base

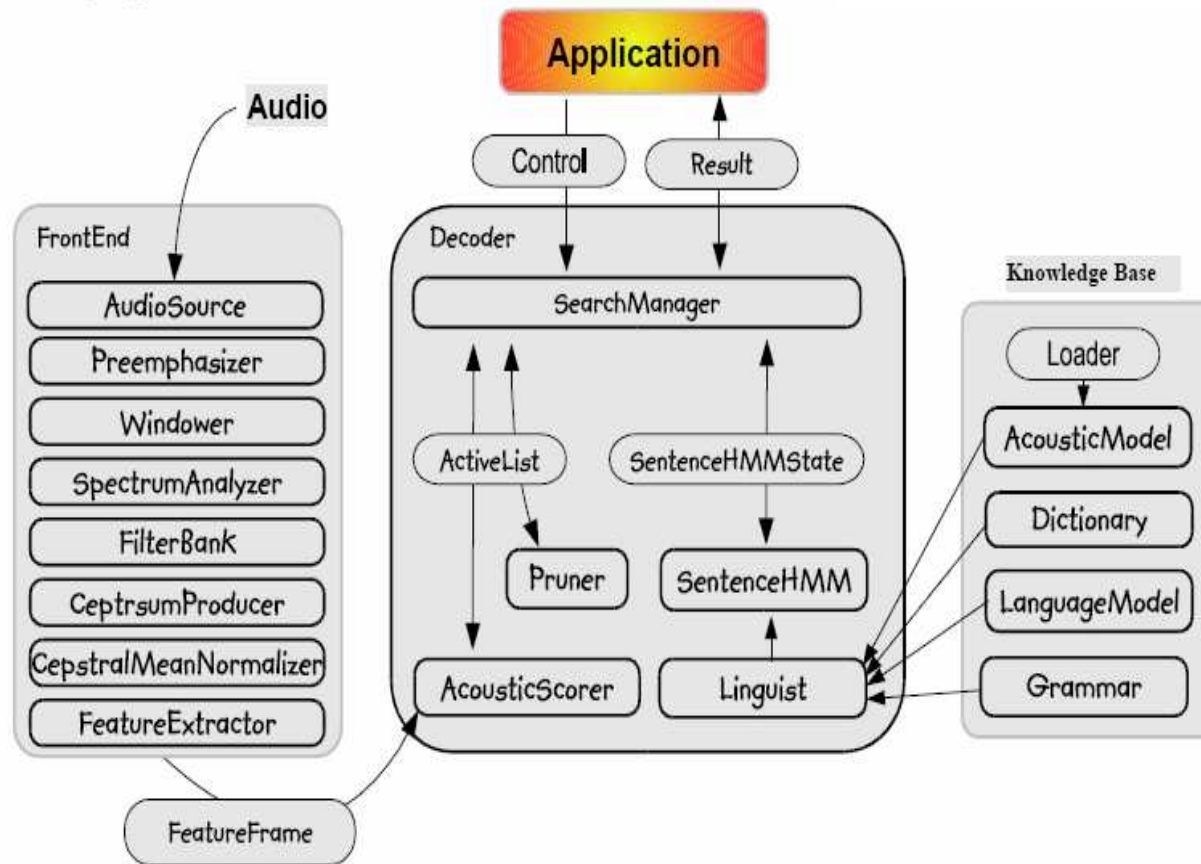


# Tools & Utilities

- SphinxProperties
- Timer
- ResultAnalyzer (word-error-rate)
- StatisticsVariables
- Logging



# Application



# Quelle

- <http://cmusphinx.sourceforge.net/CodeWalkthrough.pdf>