

# ASSISTANT FEATURES LIST

CS336  
Magnus Cardell  
Andrew Lee

## Baseline Features

- Voice Activation using key phrase "Hey Assistant"
- Voice to Action/Voice to Voice Feedback Interface
- The capacity to comprehend limited range of human voice inputs, and do the desired actions accordingly

## Earlier Enhancements

- The ability to intelligently extend the source Prolog dictionary to add knowledge to the pool of knowledge
- Limited range of natural language analysis using a language semantics network of some sort.  
(e.g. ConceptNet5)

## Later Enhancements

- Full range of natural language analysis using a language semantics network of some sort.  
(e.g. ConceptNet5)
- Ability to read agenda from Google Calendar, add new event.