**Software Requirement Specification**

**Our app is supposed to behave like following**

Use Case:



Cloud

**Call Conversation**

Backup of Textified conversation

Send to server via HTTP

Record the conversation

**Linux Server**

Converts audio format to .flac using SoX library and shell then sends to Google using HTTP connection

Sends text to app

**App**

E-mail the Textified conversation

Sends back the text

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Regex Searching

**Google Speech Server**

**We have plan for build following features into our app**

1. Converts voice call conversation into text.
2. Email the text conversation.
3. Using RegEx for advanced pattern and data searching in the text.
4. Online text backups.