About Our Product *"Kotodamize!"*
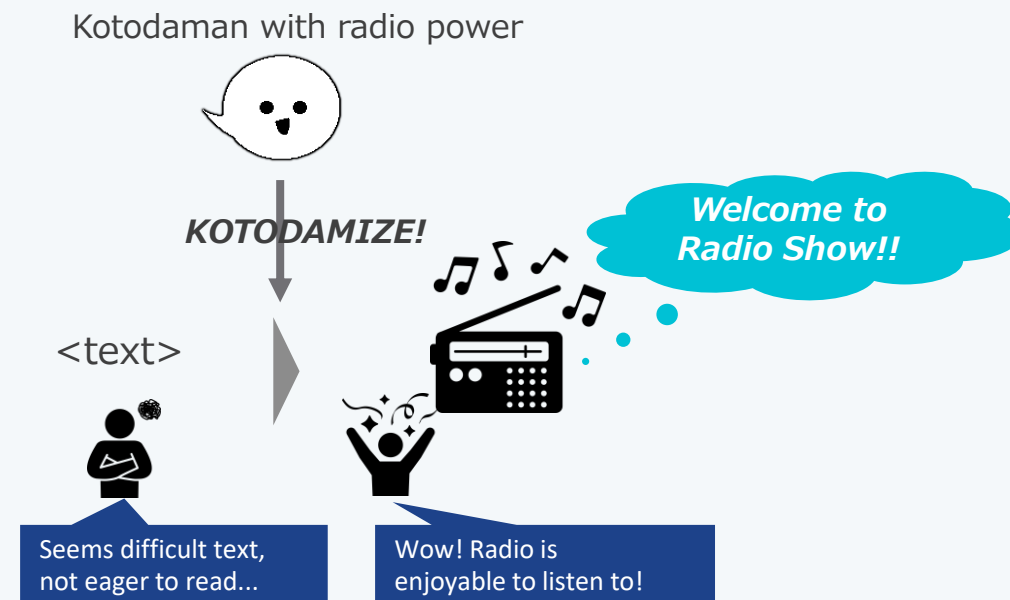
What is "KOTODAMA(言霊)" ??

"words possess a certain power and meaning that can influence things or events."

A Concept related to some Japanese folk beliefs and spiritual thinking that…

"*KOTO* " : "words" or "speech"
"*DAMA* " : "spirit" or "mysterious power".

Kotodaman with radio power

KOTODAMIZE!

<text>

Welcome to Radio Show!!

Seems difficult text, not eager to read…

Wow! Radio is enjoyable to listen to!

4 types of "*Kotodama*" (Transformation Styles)

We initially support 4 types of text transformation by each "*Kotodama* power"
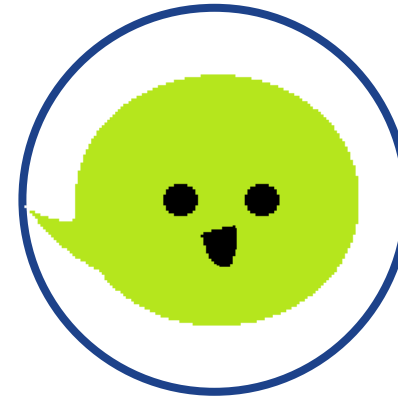

Radio
MC & Guest talking to each other.

Narrative
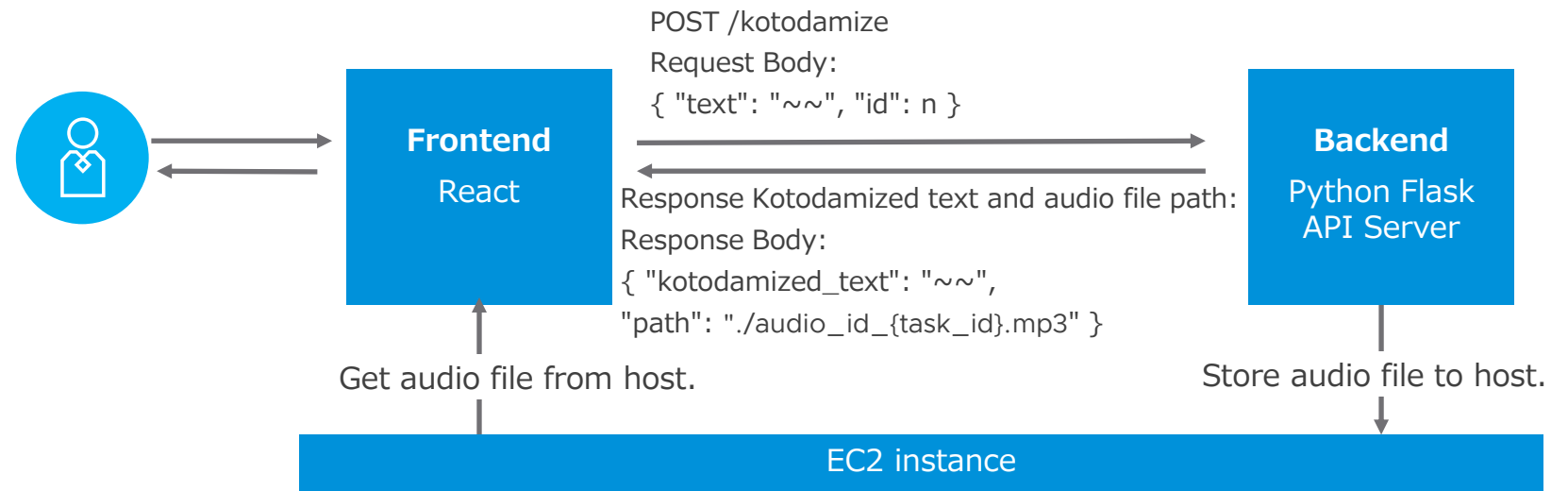A story-teller reading the narrative

Lecture
Teacher & Student talking to each other
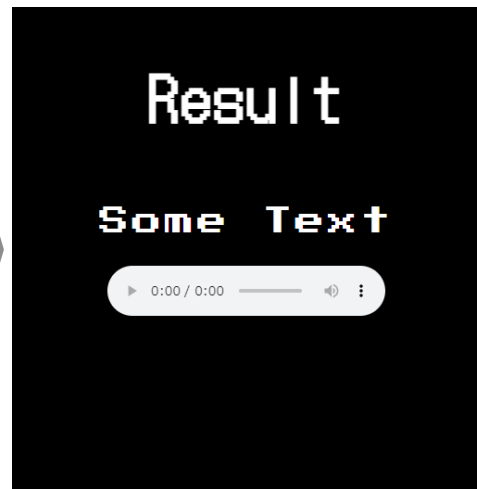
Comedy
Two Comedians doing a comedy act

Architecture

POST /kotodamize
Request Body:
{ "text": "~~", "id": n }

Frontend

React

Response Kotodamized text and audio file path:

Response Body:
{ "kotodamized_text": "~~",
"path": "./audio_id_{task_id}.mp3" }

Backend

Python Flask
API Server

Get audio file from host.

Store audio file to host.

EC2 instance

https://kotodamize.com

https://kotodamize.com/result

Currently deployed in a single instance for demonstration purposes but will be integrated with S3 for processing audio files.

Output example

Demo App URL

http://ec2-52-68-112-230.ap-northeast-1.compute.amazonaws.com:5000/