A brief report on Lab 3

Part 1. A

The confidence score of the word 'viola' in my model is 0.80216503 indicates the level of certainty or reliability of a model's prediction. In the context of speech recognition or natural language processing, this score suggests that the model is moderately confidence in its recognition or classification of a particular input. Of course, a confidence score close to 1.0 signifies high confidence, indicating that the model is very sure of its prediction. While a score closer to 0 suggests lower confidence, implying that the model is less certain about its prediction and may be prone to errors.

In this regard, a confidence score of 0.80216503 indicate that the model's prediction is reasonably reliable, but there is still some room for improvement or uncertainty. It has also been noticed that the confidence score fluctuates.

The attempt to compare this confidence score to that of Azure trained data of list flower names has not been successful due to repeated failure of the training process at Azure website after taking a long time at the training phase.

Part 2: Text file of the SSML code

Frost first read it to some college students who, to his surprise, thought it a very serious poem. "The Road Not Taken" was first published in the August 1915 issue of *The Atlantic Monthly*, and then was re-published as the opening poem in his poetry collection *Mountain Interval* the next year. The five lines taken from full text of the poem are presented below.

And both that morning equally lay
In leaves no step had trodden black.
Oh, I kept the first for another day!
Yet knowing how way leads on to way,
I doubted if I should ever come back.

Part 3: Audio file

Idle

Idle

Elements   Console   Sources   Network   Performance   Memory   Application   ⚠ 1

top ▾   Default levels ▾   No Issues   69 hidden

⚠ ▸ The AudioContext was not allowed to start. It must be resumed (or   speechstate.js?v=03228ba0:33709
created) after a user gesture on the page. https://goo.gl/7K7WLu

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    ▸ context: {word: 'viola', confidence: 0, ssRef: Actor}
      error: undefined
    ▸ getMeta: ƒ getMeta()
    ▸ hasTag: ƒ hasTag(tag)
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Console   What's new