text-to-speech

April 30, 2024

```
[1]: | !pip install gTTS
    Requirement already satisfied: gTTS in c:\users\sds\anaconda3\lib\site-packages
    (2.5.1)
    Requirement already satisfied: requests<3,>=2.27 in
    c:\users\sds\anaconda3\lib\site-packages (from gTTS) (2.31.0)
    Requirement already satisfied: click<8.2,>=7.1 in
    c:\users\sds\anaconda3\lib\site-packages (from gTTS) (8.1.7)
    Requirement already satisfied: colorama in c:\users\sds\anaconda3\lib\site-
    packages (from click<8.2,>=7.1->gTTS) (0.4.6)
    Requirement already satisfied: charset-normalizer<4,>=2 in
    c:\users\sds\anaconda3\lib\site-packages (from requests<3,>=2.27->gTTS) (2.0.4)
    Requirement already satisfied: idna<4,>=2.5 in c:\users\sds\anaconda3\lib\site-
    packages (from requests<3,>=2.27->gTTS) (3.4)
    Requirement already satisfied: urllib3<3,>=1.21.1 in
    c:\users\sds\anaconda3\lib\site-packages (from requests<3,>=2.27->gTTS) (2.0.7)
    Requirement already satisfied: certifi>=2017.4.17 in
    c:\users\sds\anaconda3\lib\site-packages (from requests<3,>=2.27->gTTS)
    (2024.2.2)
    WARNING: Skipping C:\Users\SDS\anaconda3\Lib\site-packages\archspec-0.2.1.dist-
    info due to invalid metadata entry 'name'
    WARNING: Skipping C:\Users\SDS\anaconda3\Lib\site-packages\archspec-0.2.1.dist-
    info due to invalid metadata entry 'name'
    WARNING: Skipping C:\Users\SDS\anaconda3\Lib\site-packages\archspec-0.2.1.dist-
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    info due to invalid metadata entry 'name'
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    info due to invalid metadata entry 'name'
[2]: from gtts import gTTS
[3]:
    from IPython.display import Audio
[8]: |text_to_speech = gTTS(' Hello sonali how are u',lang='en',tld='com')
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[9]: text_to_speech.save('text_to_speech_gtts.wav')
[10]: sound_file = 'text_to_speech_gtts.wav'
[11]: Audio(sound_file,autoplay=False)
[11]: <IPython.lib.display.Audio object>
[]:
[]:
```