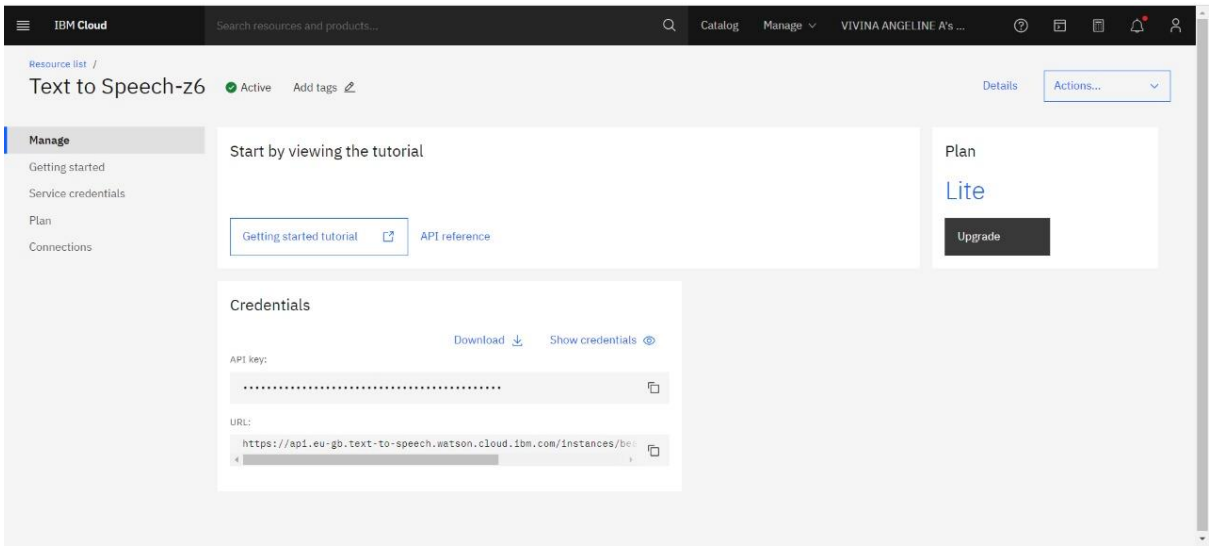
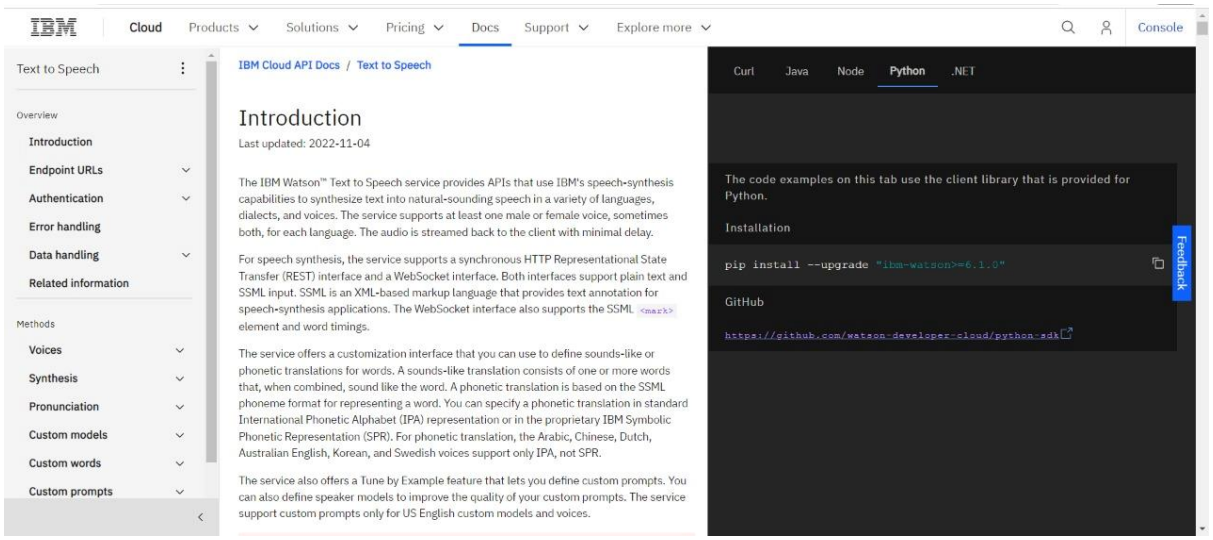
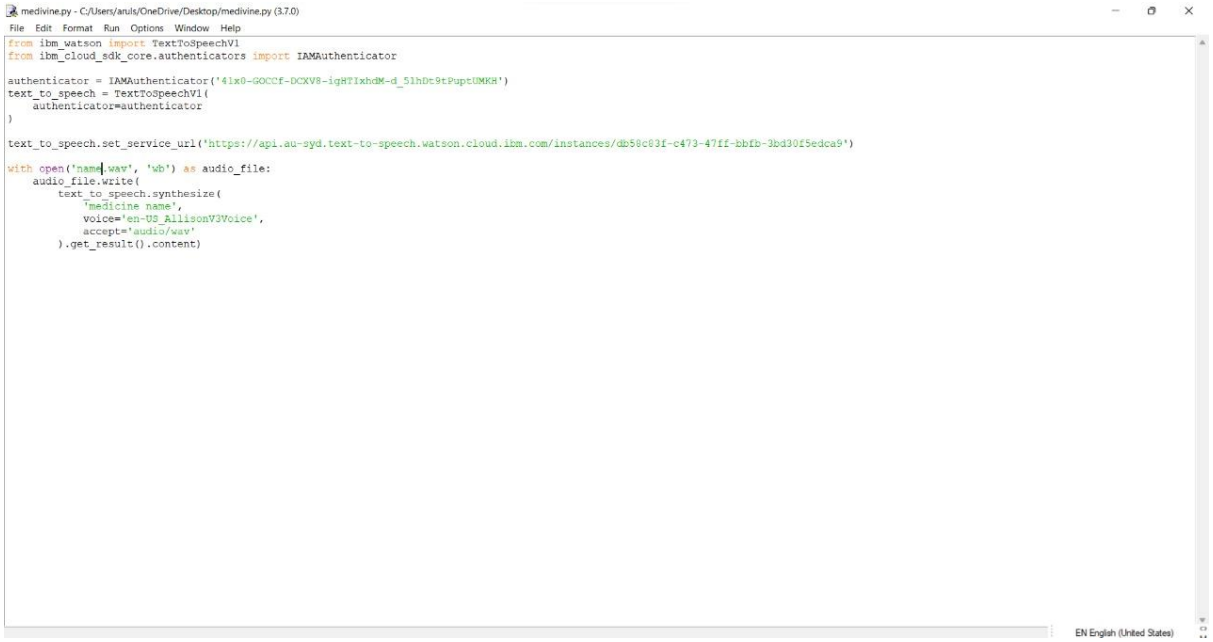
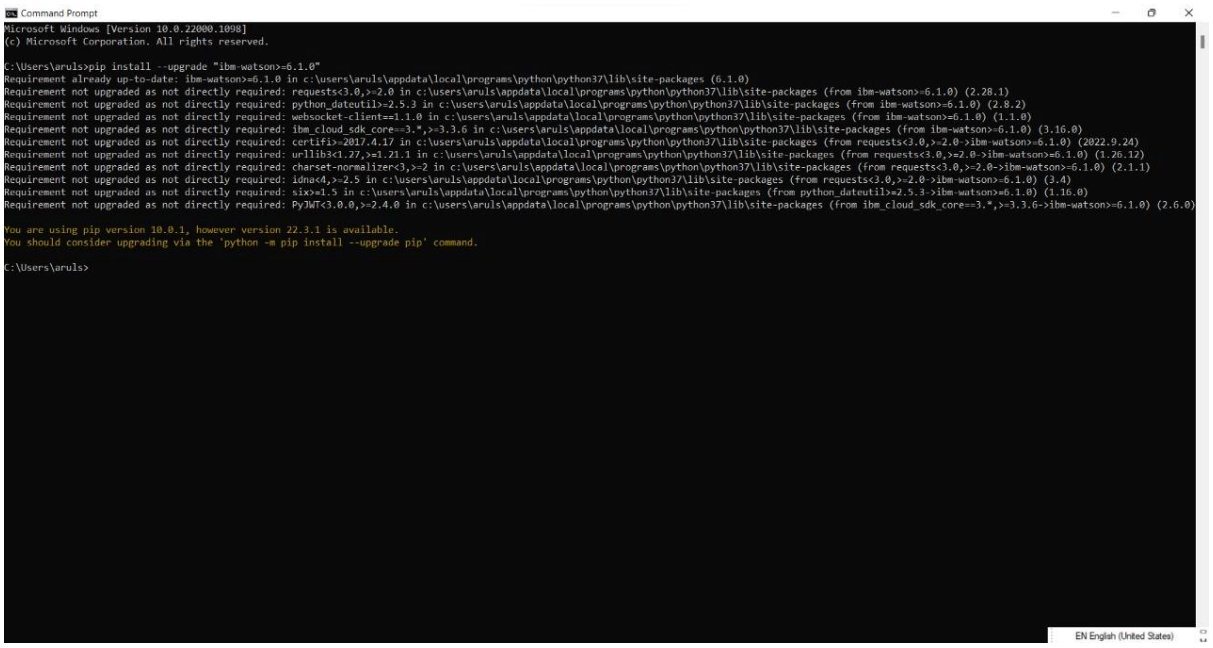
Date	**19 October 2022**
Team ID	**PNT2022TMID47501**
Project Name	**Project-Personal Assistance for Seniors Who Are Self-Reliant**

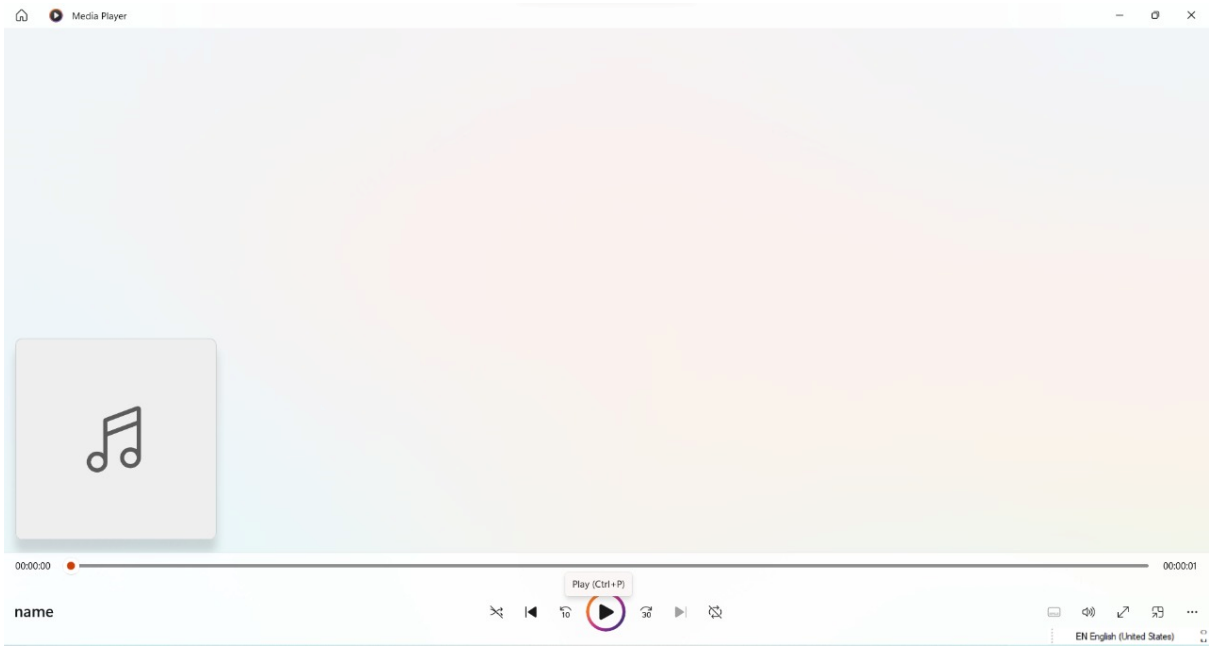
CREATE TEXT TO SPEECH SERVICE:






medivine.py - C:/Users/aruls/OneDrive/Desktop/medivine.py (3.7.0)
File Edit Format Run Options Window Help
from ibm_watson import TextToSpeechV1
from ibm_cloud_sdk_core.authenticators import IAMAuthenticator
authenticator = IAMAuthenticator('41x0-GOCCf-DCXV8-iqHTIxhdM-d_5lhDc9tPuptUMKH')
text_to_speech = TextToSpeechV1(
authenticator=authenticator
)
text_to_speech.set_service_url('https://api.au-syd.text-to-speech.watson.cloud.ibm.com/instances/db58c03f-c473-47ff-bbfb-3bd30f5edca9')
with open('name.wav', 'wb') as audio_file:
audio_file.write(
text_to_speech.synthesize(
'medicine name',
voice='en-US_AllisonV3Voice',
accept='audio/wav'
).get_result().content)
EN English (United States)


Command Prompt
Microsoft Windows [Version 10.0.22000.1098]
(c) Microsoft Corporation. All rights reserved.
C:\Users\aruls>pip install --upgrade "ibm-watson>=6.1.0"
Requirement already up-to-date: ibm-watson>=6.1.0 in c:\users\aruls\appdata\local\programs\python\python37\lib\site-packages (6.1.0)
Requirement not upgraded as not directly required: requests<3.0,>=2.0 in c:\users\aruls\appdata\local\programs\python\python37\lib\site-packages (from ibm-watson>=6.1.0) (2.28.1)
Requirement not upgraded as not directly required: python_dateutil>=2.5.3 in c:\users\aruls\appdata\local\programs\python\python37\lib\site-packages (from ibm-watson>=6.1.0) (2.8.2)
Requirement not upgraded as not directly required: websocket-client==1.1.0 in c:\users\aruls\appdata\local\programs\python\python37\lib\site-packages (from ibm-watson>=6.1.0) (1.1.0)
Requirement not upgraded as not directly required: ibm_cloud_sdk_core==3.*,>=3.3.6 in c:\users\aruls\appdata\local\programs\python\python37\lib\site-packages (from ibm-watson>=6.1.0) (3.16.0)
Requirement not upgraded as not directly required: certifi>=2017.4.17 in c:\users\aruls\appdata\local\programs\python\python37\lib\site-packages (from requests<3.0,>=2.0->ibm-watson>=6.1.0) (2022.9.24)
Requirement not upgraded as not directly required: urllib3<1.27,>=1.21.1 in c:\users\aruls\appdata\local\programs\python\python37\lib\site-packages (from requests<3.0,>=2.0->ibm-watson>=6.1.0) (1.26.12)
Requirement not upgraded as not directly required: charset-normalizer<3,>=2 in c:\users\aruls\appdata\local\programs\python\python37\lib\site-packages (from requests<3.0,>=2.0->ibm-watson>=6.1.0) (2.1.1)
Requirement not upgraded as not directly required: idna<4,>=2.5 in c:\users\aruls\appdata\local\programs\python\python37\lib\site-packages (from requests<3.0,>=2.0->ibm-watson>=6.1.0) (3.4)
Requirement not upgraded as not directly required: six>=1.5 in c:\users\aruls\appdata\local\programs\python\python37\lib\site-packages (from python_dateutil>=2.5.3->ibm-watson>=6.1.0) (1.16.0)
Requirement not upgraded as not directly required: PyJWT<3.0.0,>=2.4.0 in c:\users\aruls\appdata\local\programs\python\python37\lib\site-packages (from ibm_cloud_sdk_core==3.*,>=3.3.6->ibm-watson>=6.1.0) (2.6.0)
You are using pip version 10.0.1, however version 22.3.1 is available.
You should consider upgrading via the 'python -m pip install --upgrade pip' command.
C:\Users\aruls>
EN English (United States)


Media Player
00:00:00
00:00:01
Play (Ctrl+P)
name
EN English (United States)