SPRINT DELIVERY 3

PROJECT NAME	Personal assistance for senior citizens who are self-reliant
TEAM ID	PNT2022TMID11032

ESTABLISHING THE TEXT-TO-SPEECH SERVICE

INSTALLATION OF WATSON VERSION

CODE

```
pip install --upgrade "ibm-watson>=6.1.0"
```

RESULT

COPYING CREDENTIALS FOR API AND URL
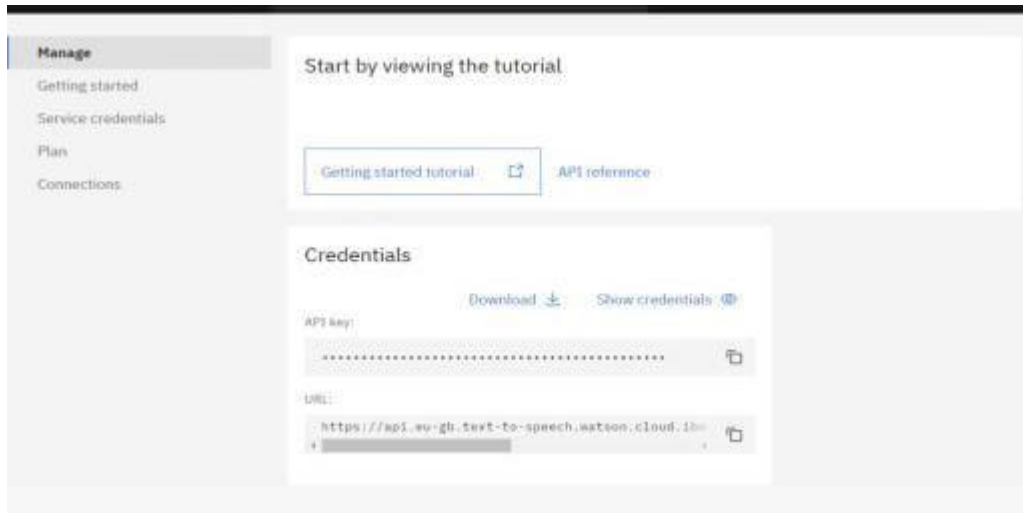
PROGRAM FOR ACCESSING APIs OF TEXT-TO-SERVICE
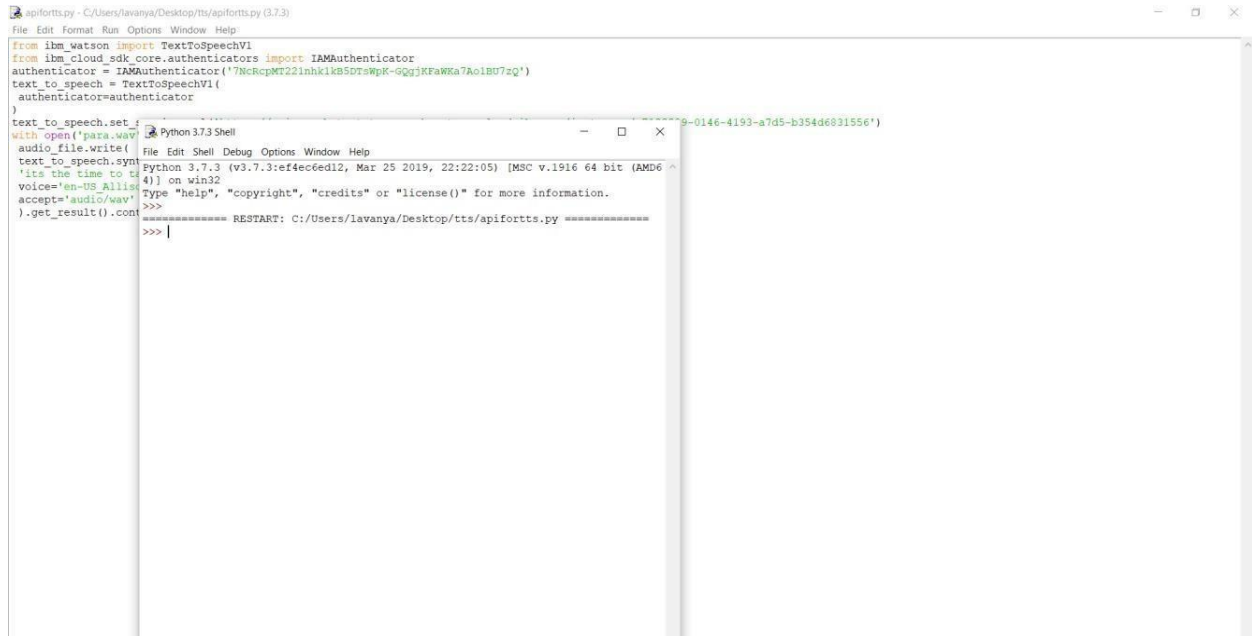
from ibm_watson import TextToSpeechV1

from ibm_cloud_sdk_core.authenticators import IAMAuthenticator
authenticator = IAMAuthenticator('7NcRcpMT221nhk1kB5DTsWpK-GQgjKFaWKa7Ao1BU7zQ')

text_to_speech = TextToSpeechV1(authenticator=authenticator)

text_to_speech.set_service_url('https://api.eu-gb.text-to-speech.watson.cloud.ibm.com/instances/e7133289-0146-4193-a7d5-b354d6831556')

with open('para.wav', 'wb') as audio_file:
audio_file.write(text_to_speech.synthesize('It's the time to take paracetomal',voice='en-US_AllisonV3Voice',accept='audio/wav').get_result().content)

EXECUTION AND RUN