SPRINT DELIVERY 1

ESTABLISHING THE TEXT-TO-SPEECH SERVICE

1) INSTALLATION OF WATSON VERSION

CODE:

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

RESULT:

2) INSTALLATION OF GTTS

CODE:

pip install gtts

RESULT:

3) PROGRAM FOR TEXT TO SPEECH CONVERSION:

CODE:

```
from gtts import gTTS
import os
fh=open("test.txt","r")
myText=fh.read().replace("\n", " ")
language='en'
output=gTTS(text=myText, lang=language, slow=False)
output.save("output.mp3")
fh.close()
os.system("start output.mp3")
```
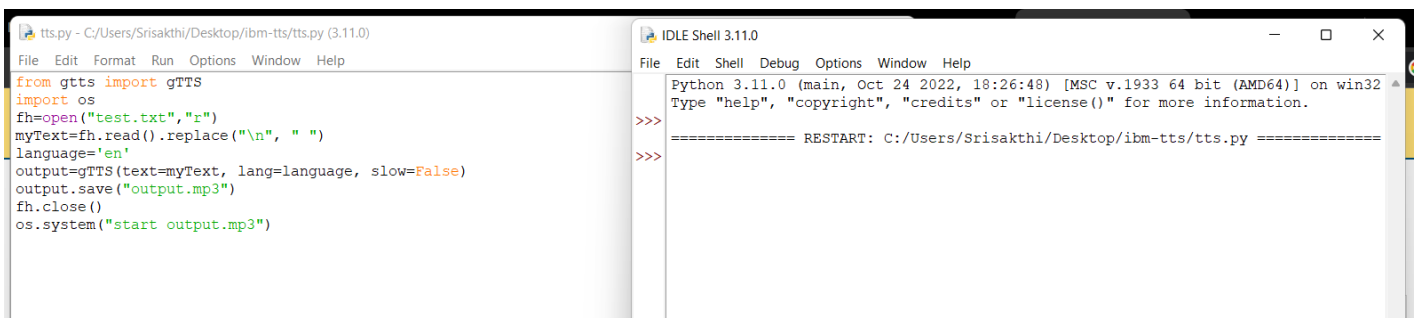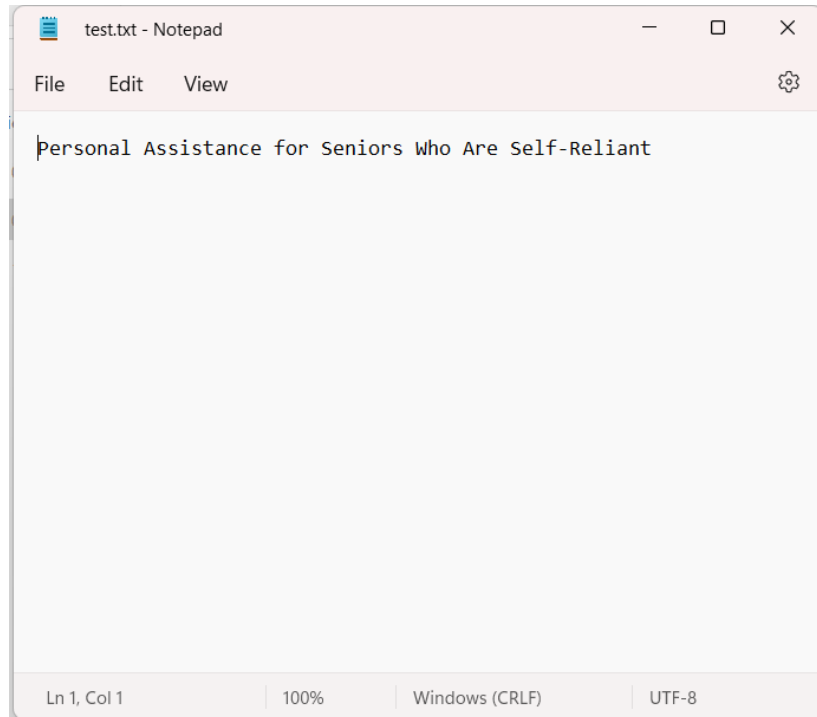
4) PROGRAM EXECUTION:

5) TEXT FILE:

6) RESULT:

VIDEO:

https://drive.google.com/file/d/1rvWVo7NRYgLNMxqtW_3pQ2yF953R2O3d/view?usp=drivesdk