1. Speech Generative

```python
# Install library
!pip install gTTS pydub -q
!apt-get install -y -qq ffmpeg

# Import
from gtts import gTTS
from IPython.display import Audio

# Input text (you can replace this)
text = """Welcome to Generative AI and Prompt engineering Tutorial"""
print("Input text:\n", text)

# Convert text to speech
tts = gTTS(text, lang="en")
tts.save("story_voice.mp3")

# Play the generated audio
Audio("story_voice.mp3")
```

2. Background music with audio

```python
# Install

!pip install gTTS pydub -q

!apt-get install -y -qq ffmpeg


# Generate short narration with gTTS

from gtts import gTTS

text = "Under the moonlight, the river sings softly with fireflies dancing above."

tts = gTTS(text, lang="en")

tts.save("voice.mp3")
```

```python
# Create a soft ambient background tone

from pydub.generators import Sine

from pydub import AudioSegment


pad = Sine(220).to_audio_segment(duration=15000).apply_gain(-10)  # 15s ambient tone

voice = AudioSegment.from_file("voice.mp3").set_frame_rate(44100).set_channels(2)


# Mix voice + ambient pad

combined = pad.overlay(voice, position=1000)  # start after 1s

combined.export("simple_music.wav", format="wav")

from IPython.display import Audio

Audio("simple_music.wav")
```