TEST CASES:

1. Support for various file formats:
   a. Supports (.pdf file)

   ```python
   import PyPDF2
   pdfReader = PyPDF2.PdfFileReader(open('Sample text.pdf', 'rb'))
   ```

   ```python
   import pyttsx3
   speaker = pyttsx3.init()
   ```

   Reason: Because of the libraries we imported. It can convert only pdf to audio files.

2. If we try to give another type of files, it will throw an error:

   ```python
   import PyPDF2
   pdfReader = PyPDF2.PdfFileReader(open('Sample text.txt', 'rb'))
   ```
   ```
   ⊗  0.3s

   ---------------------------------------------------------------------
   ModuleNotFoundError                     Traceback (most recent call last)
   ~\AppData\Local\Temp/ipykernel_11400/1173773950.py in <module>
   ----> 1 import PyPDF2
         2 pdfReader = PyPDF2.PdfFileReader(open('Sample text.txt', 'rb'))

   ModuleNotFoundError: No module named 'PyPDF2'
   ```

3. Test Volume: check volumes for increasing and decreasing
   a. We can adjust the volume in between the audio

4. Test different types of media file like mp3, mp4 in output download file:
   a. It will convert.

```python
engine.save_to_file(text, 'audio.mp3')
engine.runAndWait()
```

   b. It cannot convert because in python library (.mp4) format is not included.

```python
engine.save_to_file(text, 'audio.mp4')
engine.runAndWait()
```
⊗ 0.1s

```
---------------------------------------------------------------------
NameError                              Traceback (most recent call last)
~\AppData\Local\Temp/ipykernel_26392/784073923.py in <module>
----> 1 engine.save_to_file(text, 'audio.mp4')
      2 engine.runAndWait()
```

5. Test playing an audio song when ear phones are connected:
   It works, yay…

6. Check back button functionality. It should not exit the application
Unfortunately we didn't included this function.
Alternative: You have to restart the application.