Requirements Analysis

1. The program will process and convert PDF files to an mp3 format.

2. The PDF to convert must be stored in the C:\Users*Your_Username* subdirectory.

3. It will utilize a GUI for ease of functionality.

    a. GUI will include:

        i. Input fields for PDF Name, Save File Name (name of converted mp3), Starting and Ending page fields, and a dropdown box for language selection.

        ii. Convert, Pause, Resume, and Exit buttons.

        iii. Appropriate error messages in a label format.

        iv. Conversion Progress bar.

4. PDF2Audiobook will have the ability to convert an English PDF file to a Spanish mp3.

5. Converted mp3 files will be stored in the dist folder where the executable program is located.

6. The program will be converted to an executable file for ease of use by users.