**Project: YouTube Downloader Game in Python Using Tkinter and Pytube**

* Can Download YouTube Video from YouTube
* Can Convert Video to .mp3,.wav,.ogg file type
* Can Combine Video and Audio file
* 2 Splash screens first one starting application and second one for retrieve data from YouTube
* Save the file in User Designated Directory.

**Project Description:**

1. YouTube Download with GUI using Tkinter and Pytube
2. Moivepy used for convert mp4 into audio files.
3. FFmpeg used for combine video and audio file into one.
4. Pillow is used for Image processing like open, resize …
5. Requests and urllib.request used for Internet Connection Check.

**Project Validations:**

1. **InvalidSavePath**: Save Path is Empty or Not Selected.
2. **NoInternetConnection**: No Internet Connection.
3. **QualityTypeNotSelected**: Resolution/Audio Combo Box is not Selected.
4. **FileTypeNotSelected**: File Type Combo Box is not Selected.
5. **InvalidLink**: Entered link is Invalid.