Deoldify Bot

Installation Guide

Prerequisites:
Please make sure you have the following installed and ready before you run the bot.

- Google Chrome
- UiPath Web Automation extension installed in chrome
- Logged in into a Google account

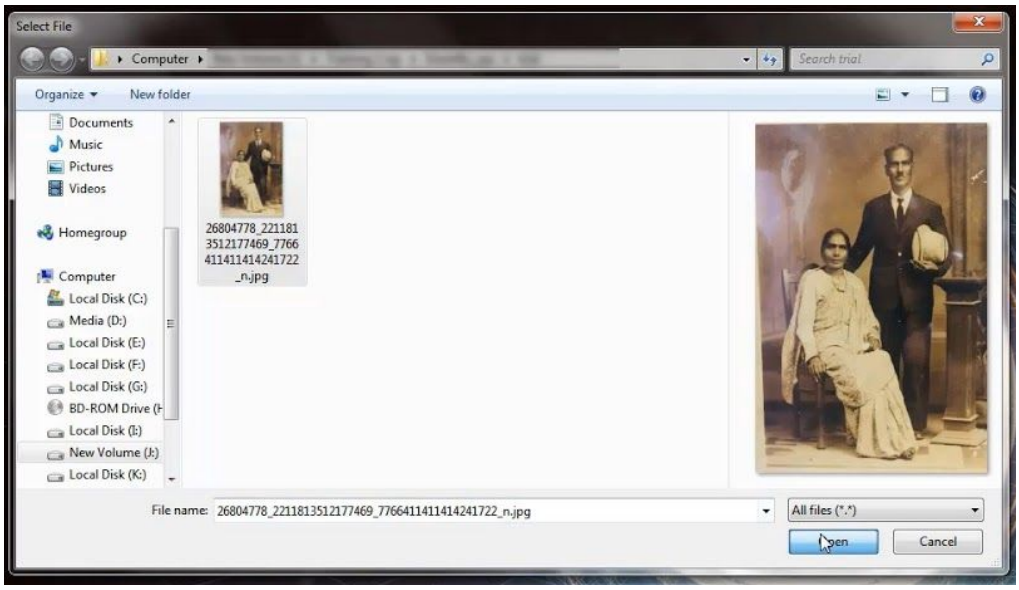
Installation:

1. Download the zip file and extract deoldify_bot to a folder of your choice
2. Open UiPath Studio and click on Open
3. Select project.json from the folder and click open

Instructions to run:

1. Click the Start Icon
2. Select the media you wish to convert along with the method of providing it.
    - You can either provide a photo or a video.
    - Make sure the video is not longer than 2 minutes as the process might take too long or error out.
    - Choose the method you are going to use to provide the media.
    - If the photo/video is on your system, choose **Files**
    - If you have an Image/Video url, choose **Url**
    - Note that the bot only supports video from the following sites. Supported Sites

3. If you have selected **Files,** select a valid video or photo from your system. If you have selected **Url** provide a valid Image url or a video uploaded to one of the supported sites.



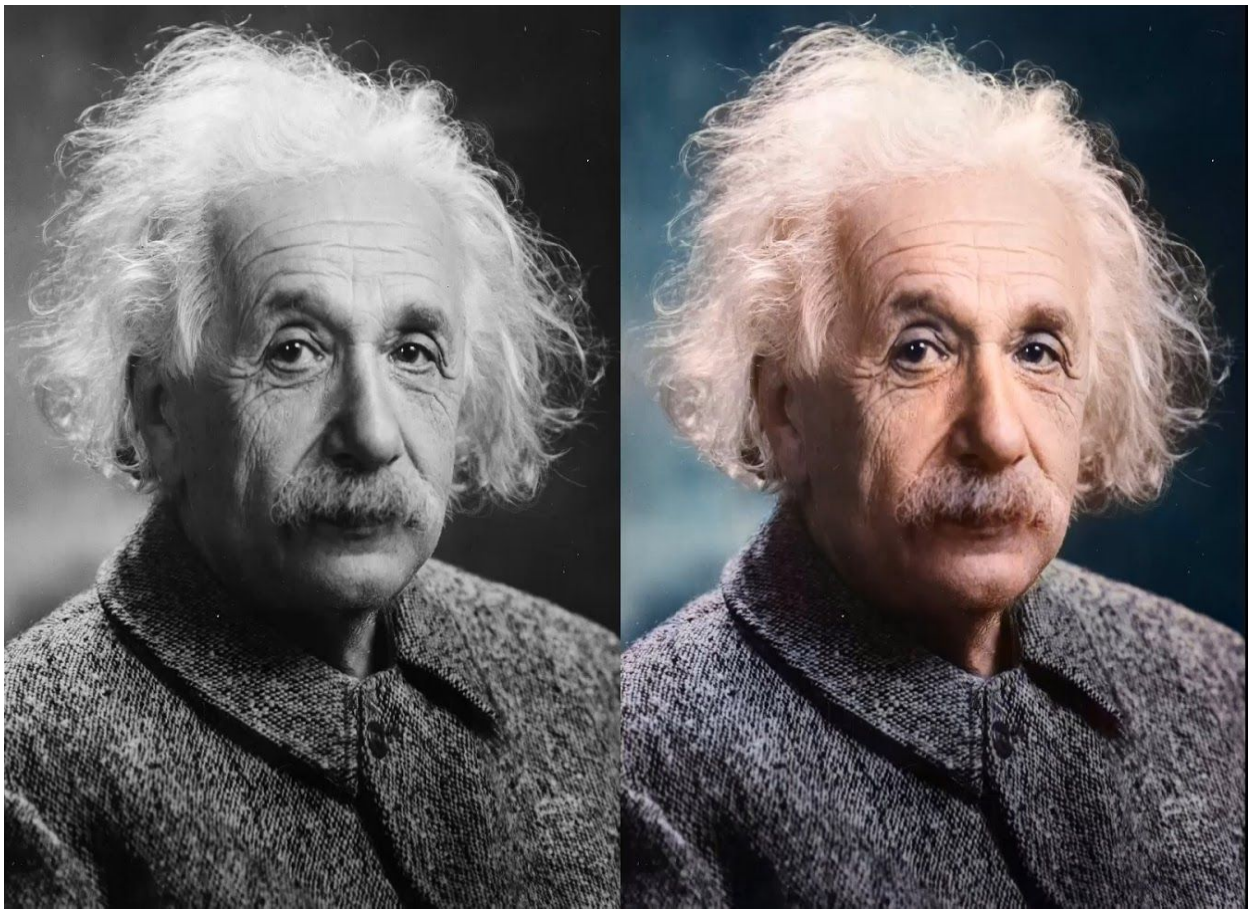
4. Depending on the size and length of the media, the process might a couple of minutes.
5. Once the conversion is complete, you will be provided with a url to download the video/audio.

Restrictions and Licensing:

This project uses Google Colab and the Deoldify project by Jason Antic.

The Deoldify project is created and maintained by Jason Antic. It is open sourced under the MIT license and is available at Github. I do not own any part of the project and do not bear any responsibility for its implementation. It is purely the creative work of Jason Antic.

The project has been implemented on Google colab which is free to use for anyone. Google colab has a time constraint of 12 hours per notebook and a RAM limit of 12GB at the time of this writing. Any limits or other constraints might be purely imposed at the discretion of Google. Please check the Colab FAQ for any other queries.

This project can successfully convert a photo or a small 2 minute long video without running out of computation resources. Large files might face timeouts.

Before and After shots: