

Python Developer Assignment
Thinsil Tech. Pvt. Ltd.

Create a python application which can take pdf files as input and process them based on the user's selection.

Feature it must have:

1. Combine two or more PDF files into one single PDF.
2. Separate PDF pages or extract all pages into a PDF.
3. Remove PDF password security for reading and editing.
4. Extract all text from a PDF file to a TXT file.
5. Convert JPG, TIFF and PNG images to PDF.

Please use the ILOVEPDF API to create this application.

Visit the below link to create your API and follow the documentation of the API to complete the task.

Link: <https://developer.ilovepdf.com/tools>

Practices:

1. Make full use of the OOPs concept.
2. Wrap your code within a class, so that it can be inherited or used in other projects as well by importing it.
3. Give proper comments.
4. Create a requirements.txt file, creds file and an executable file.
5. And follow the best coding practices.
6. Creating a GUI will be an added advantage but is not necessary, console based app will also work.

Note: Don't take help from any AI tool, this is to test your skills otherwise we can get an AI in-place of you to work for us.

After the completion of the project, please create a video of the working application and upload it to google drive and also upload the code to your github and share both the link with us through mail.

Mail format must be:

To: debendu.makur@thinsil.com

Subject: Python Developer Intern Assignment

Name:

Contact No.:

Email Id:

App's video public drive link:

Github public repo link:

Resume:

The deadline to submit this assignment is 20-10-2023.

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