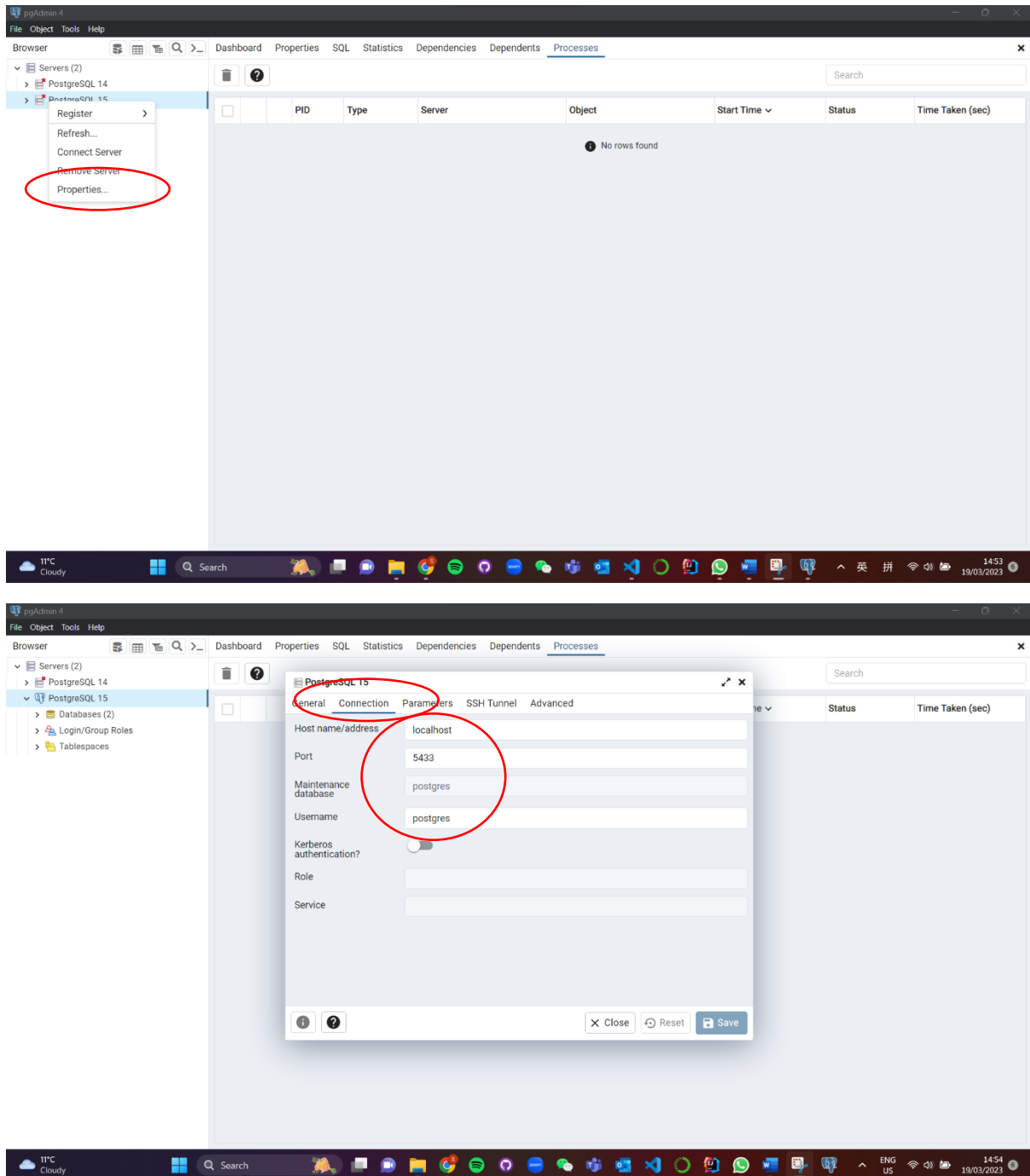
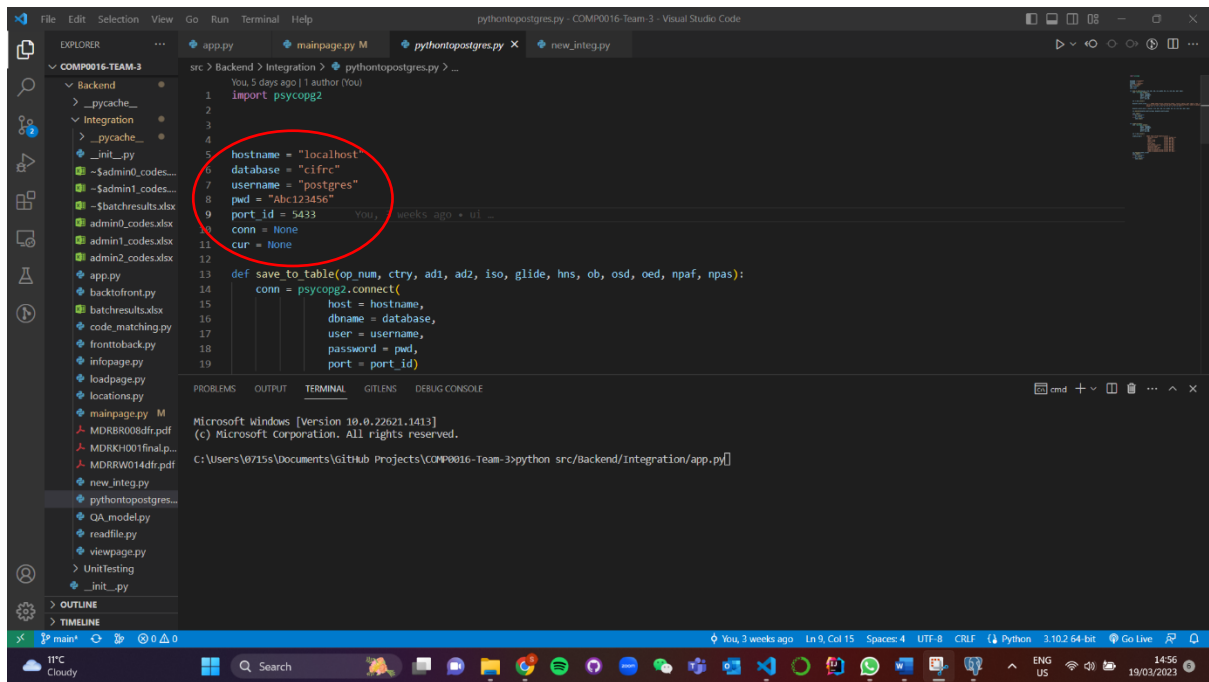


To start, follow the video([CIFRC App Guide.mp4](#)) to download PgAdmin4(<https://www.pgadmin.org/>).





Set your password, right click one of the server, click Properties, go to Connection and make sure host name, database, username and password matches on PgAdmin4 and on the pythontopostgres file.

Next, install all the necessary dependencies.

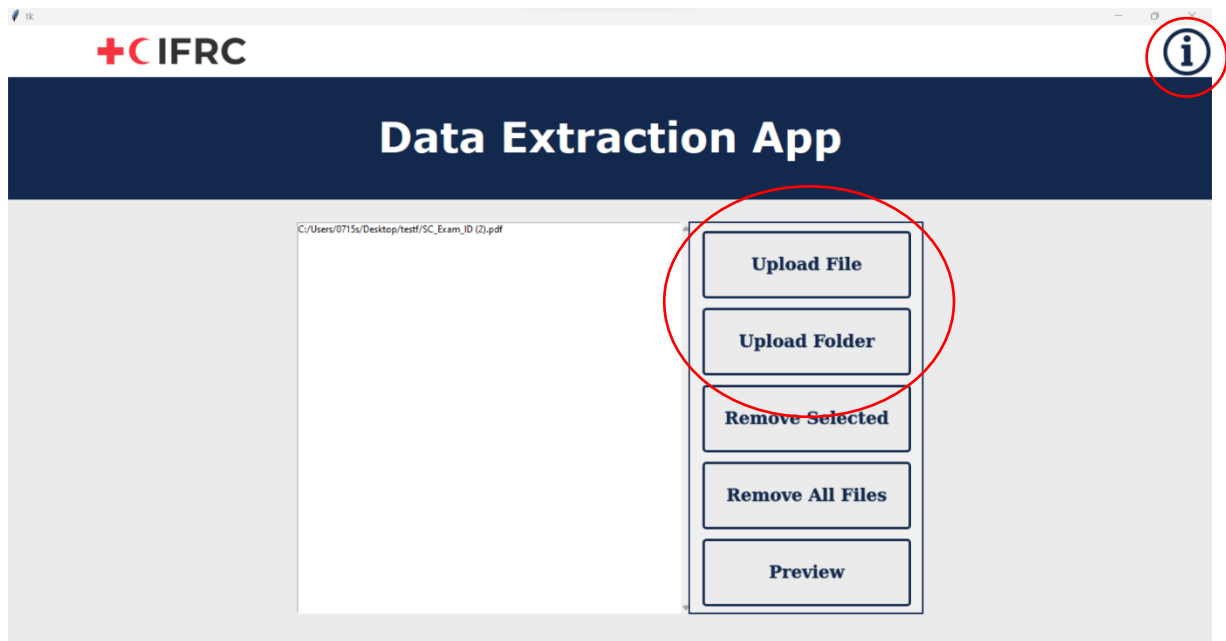
Dependency Table		
Dependency	URL	License type
Tkinter	<a href="https://github.com/python/cpython/blob/3.11/Lib/tkinter/__init__.py">https://github.com/python/cpython/blob/3.11/Lib/tkinter/__init__.py</a>	Python License
Pillow	<a href="https://github.com/python-pillow/Pillow">https://github.com/python-pillow/Pillow</a>	HPND License
Sentence-transformers	<a href="https://github.com/UKPLab/sentence-transformers">https://github.com/UKPLab/sentence-transformers</a>	Apache License 2.0
Numpy	<a href="https://github.com/numpy/numpy">https://github.com/numpy/numpy</a>	BSD License
Fuzzywuzzy	<a href="https://github.com/seatgeek/fuzzywuzzy">https://github.com/seatgeek/fuzzywuzzy</a>	GNU General Public License v2
Transformers	<a href="https://github.com/huggingface/transformers">https://github.com/huggingface/transformers</a>	Apache-2.0 License
SpaCy	<a href="https://github.com/explosion/spaCy">https://github.com/explosion/spaCy</a>	MIT License
Psycopg2	<a href="https://github.com/psycopg/psycopg2">https://github.com/psycopg/psycopg2</a>	Lesser Public General License
Magic	<a href="https://github.com/ahupp/python-magic">https://github.com/ahupp/python-magic</a>	MIT License
PyPDF2	<a href="https://github.com/py-pdf/pypdf">https://github.com/py-pdf/pypdf</a>	BSD License

```
Microsoft Windows [Version 10.0.22621.1413]
(c) Microsoft Corporation. All rights reserved.

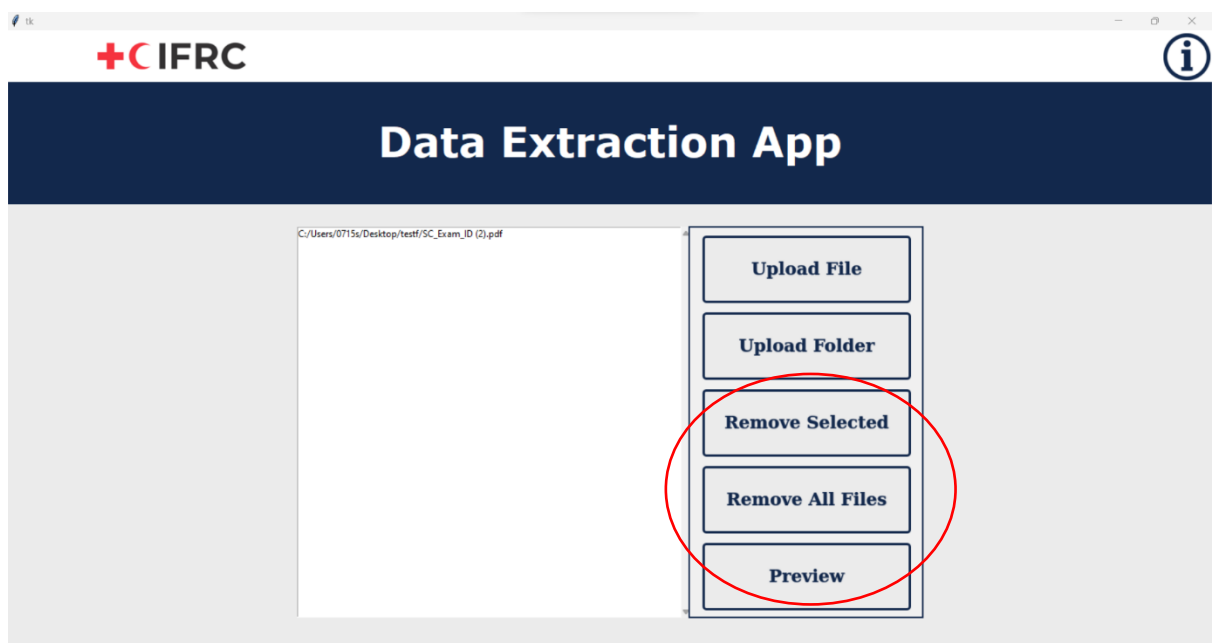
C:\Users\0715s\Documents\Github Projects\COMP0016-Team-3>python src/Backend/Integration/app.py
```

Run the app by typing the command below

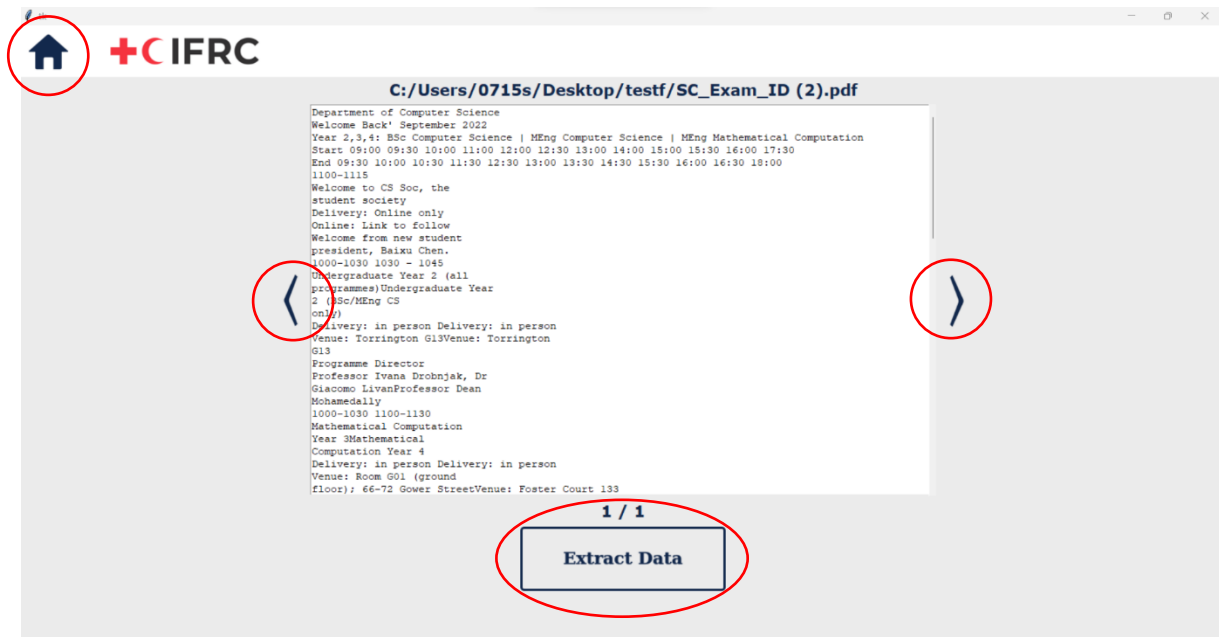
```
python src/Backend/Integration/app.py
```



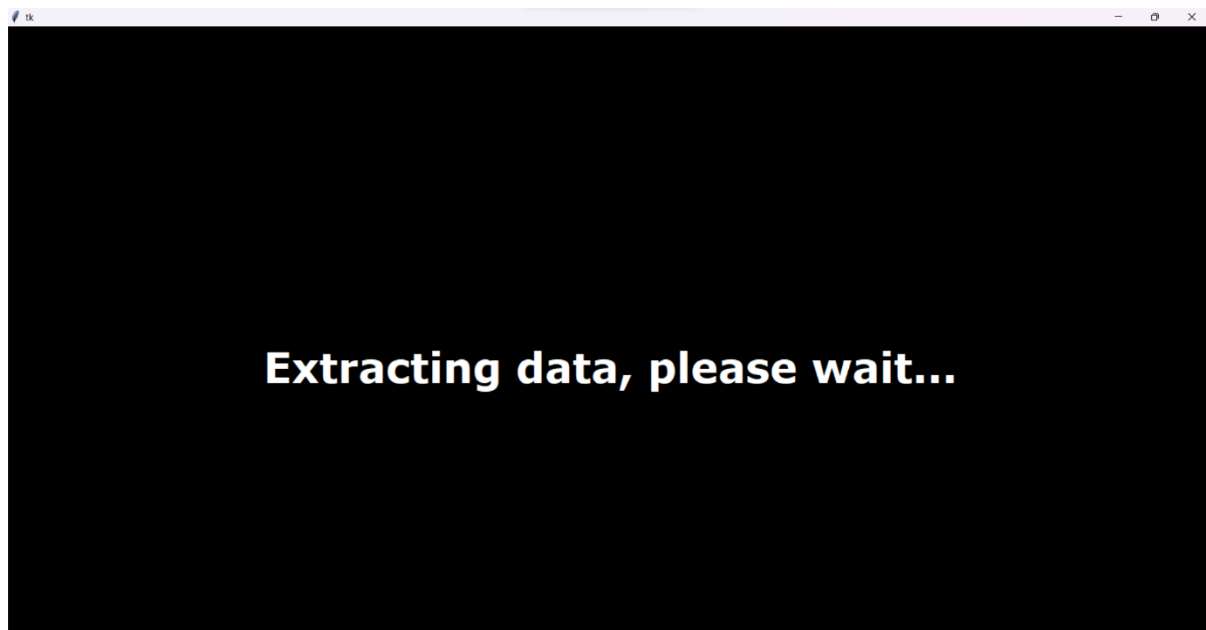
First, upload the files by clicking on the "Upload File" button to upload one file, or "Upload Folder" button to upload a folder. You can also drag and drop files/folders into the drop box on the left for the same purpose. Info button will inform you the steps of how to use the app.



If there are any files you want to remove, click on the file/files you wish to remove, and click “Remove Selected” to remove the chosen files. Or you can click “Remove All Files” to clear the drop box. Once you are ready to proceed, click “Preview”.



You will be able to check the text of the files you uploaded, click left and right arrow to browse all the files. Click on the home icon to return to home page. Click “Extract Data” once you are ready. Beware that uploading non-final report file may lead to app failure.



Admin 0	ⓘ	
ISO Code	ⓘ	
Admin 1	ⓘ	
Admin 2	ⓘ	
Operation number	ⓘ	
Operation start date	ⓘ	
Operation End Date	ⓘ	
Glide Number	ⓘ	
Number pf people affected	ⓘ	
Number of people assisted	ⓘ	
Operation Budget	ⓘ	
Host National Society	ⓘ	

**Save To Database**

The extraction process will take some time, please be patient. Once the data is extracted, it will be presented on the table, which you will be able to edit. Click left and right arrow to browse through all the tables. Once you have checked all the data are correct, proceed by clicking “Save to Database”. The data will then be saved and you will be notified that the process is successful.