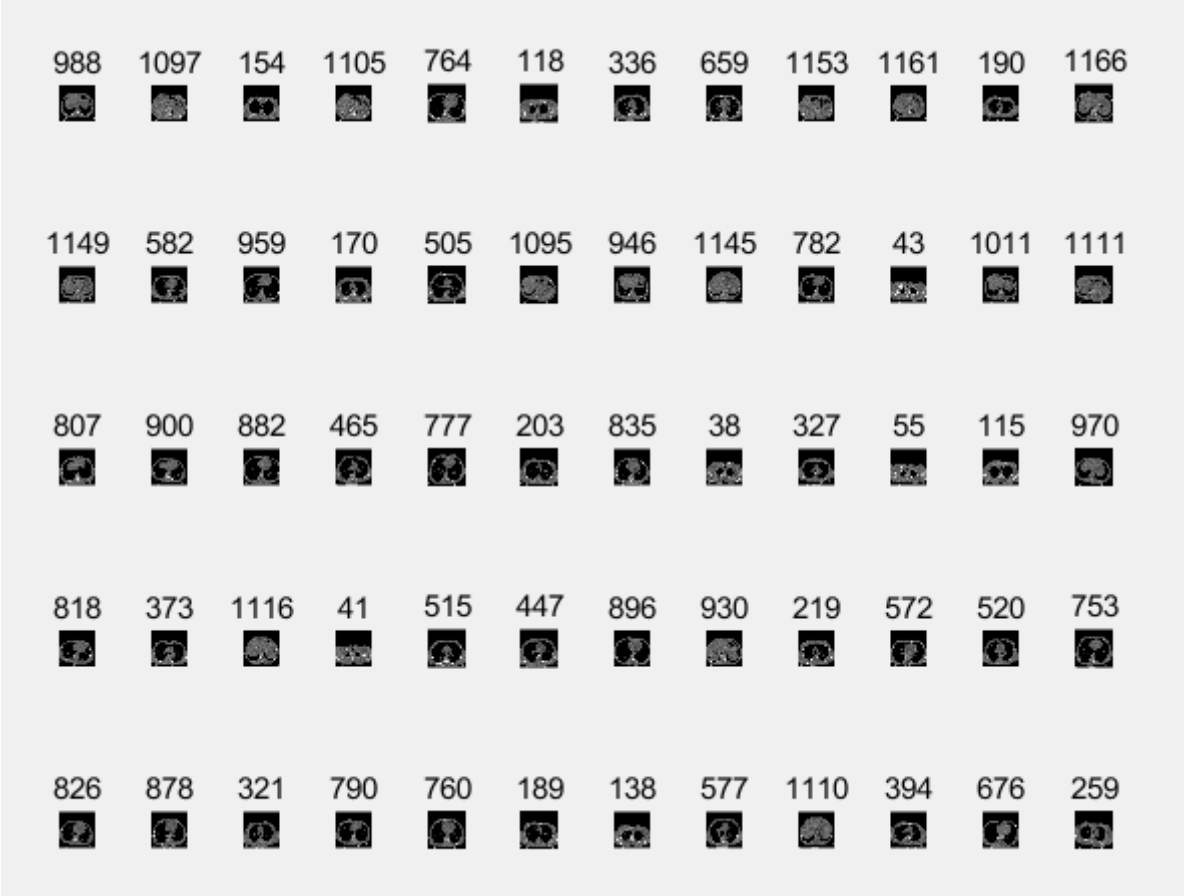
Project_Unet

Please contact the corresponding author for the dataset and weights file.

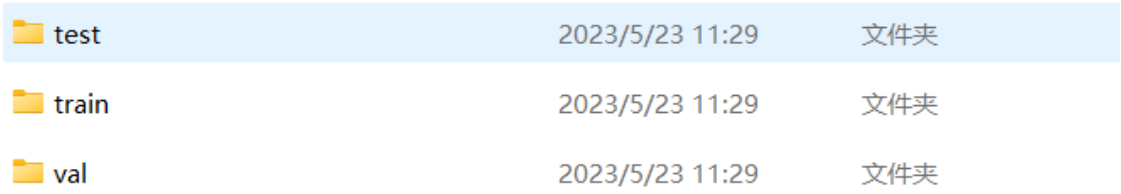


Basic Environment Configuration

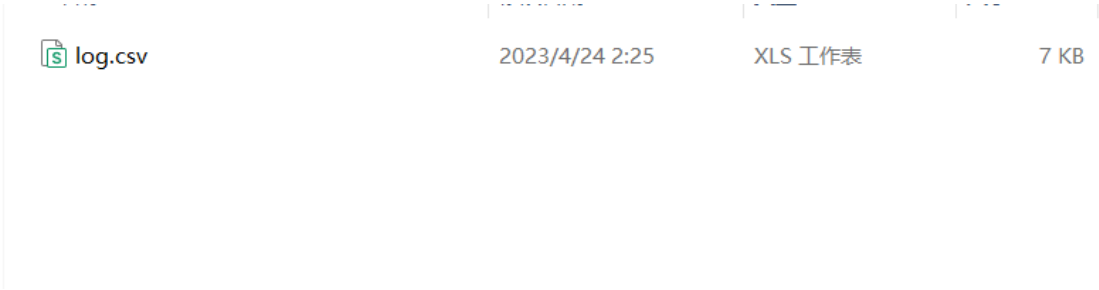
1. Use the "pip install -r requirements.txt" command to install the required files

Detailed Code Operation Procedure

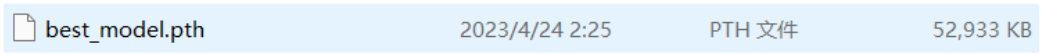
1. Create a new data file and put the requested dataset in it



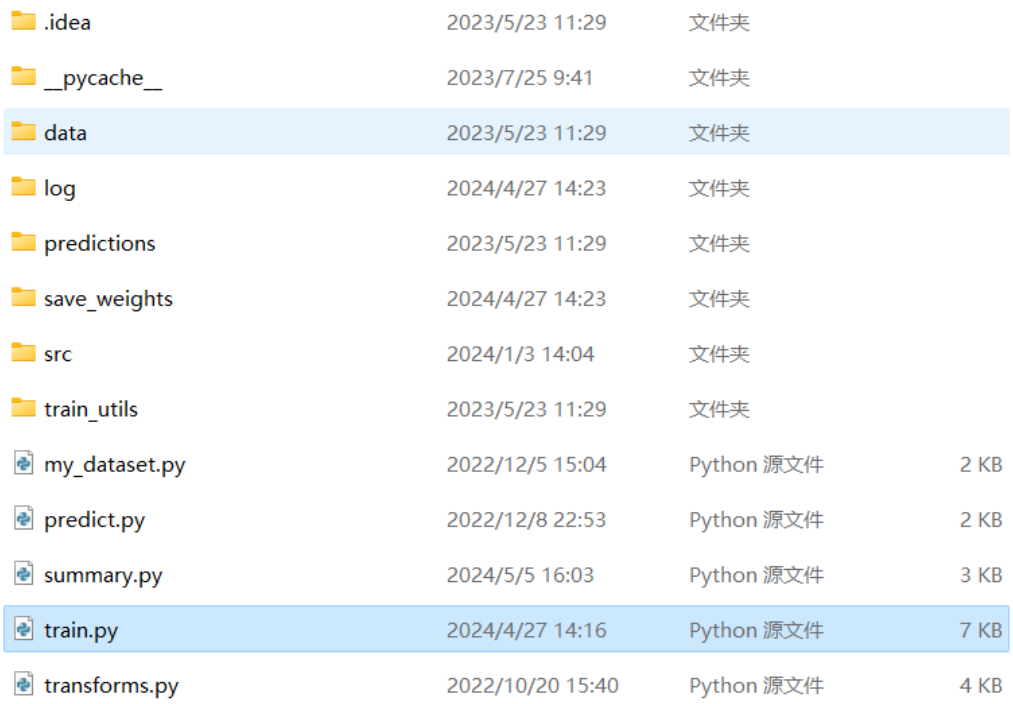
2. Create a new log file to save the metrics from the training process



3. Create a new save_weights file to save the trained weights files



4. The complete project is as follows:



5. Run "train.py" file to train the model and run "predict.py" file to predict the case outcome