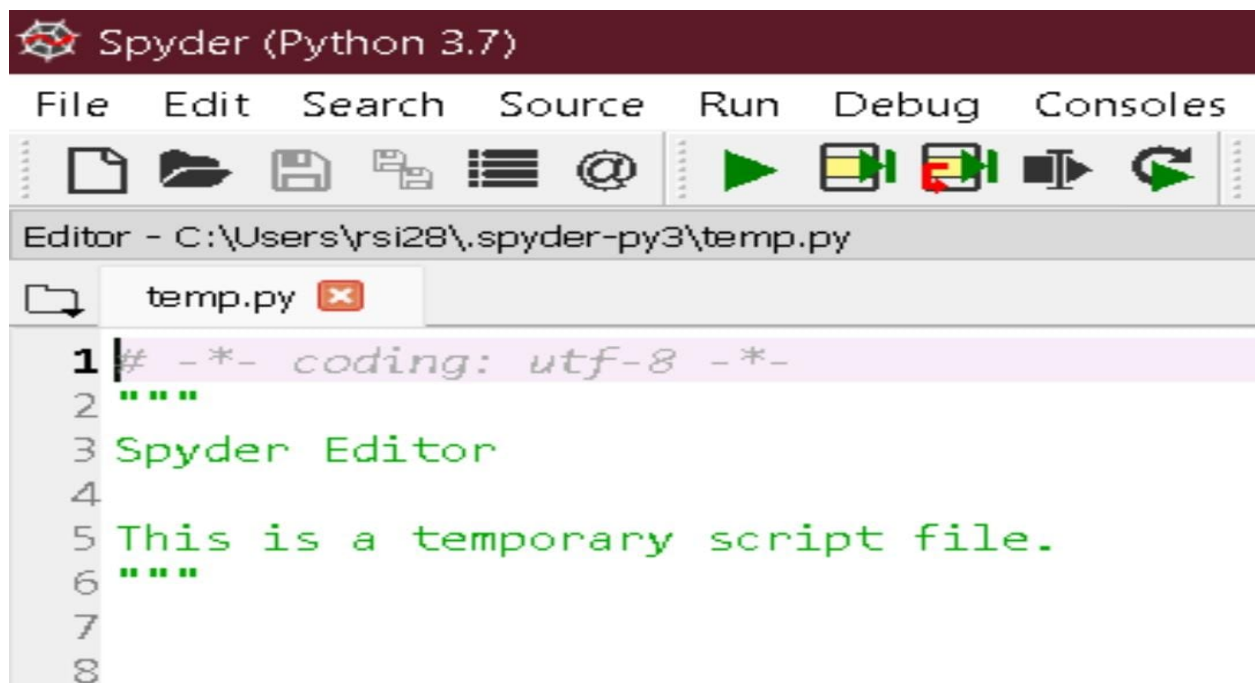# PRE-REQUISITES

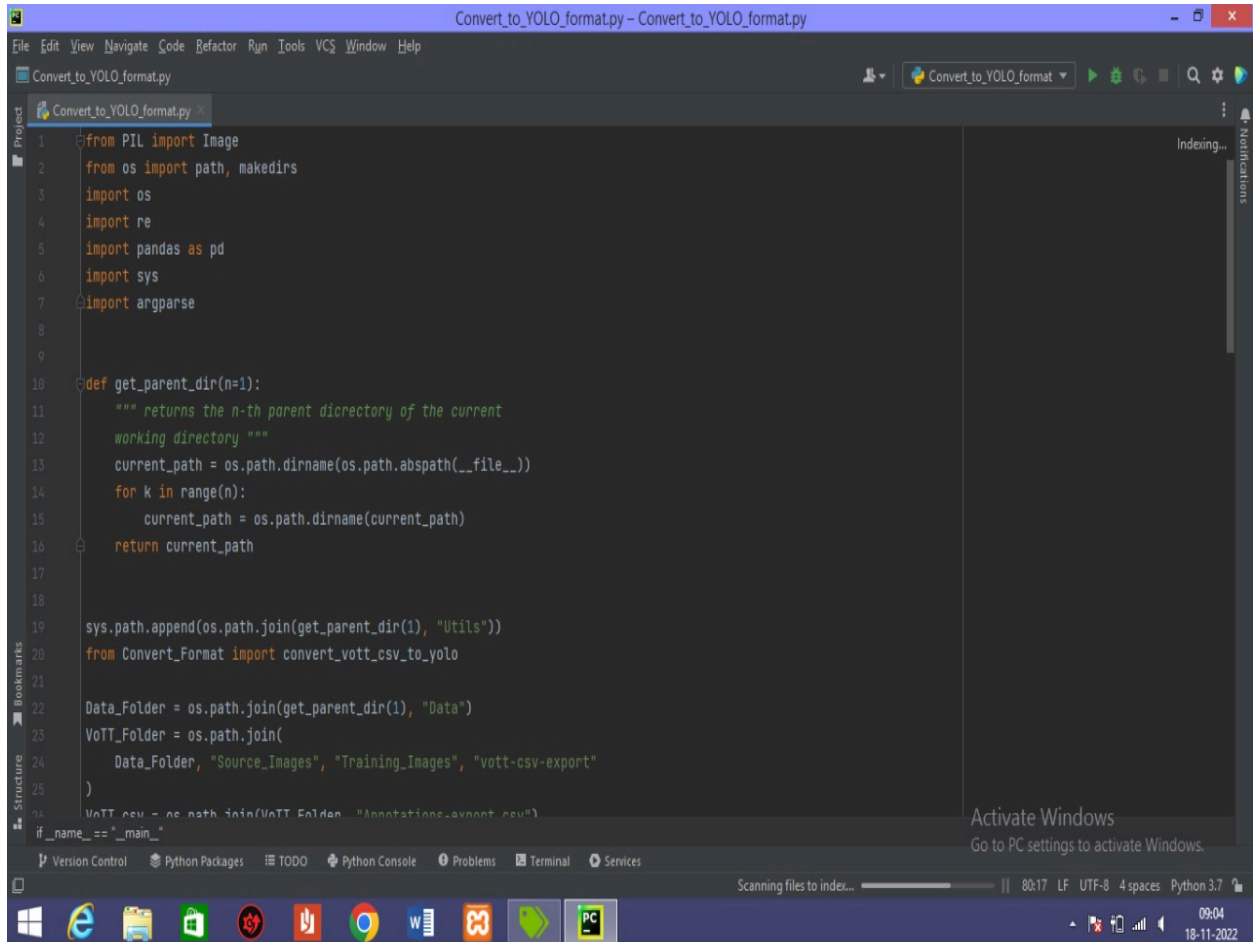| TEAM ID	PNT2022TMID47686
Project Name	Project-AI based localization and classification of skin disease with erythema

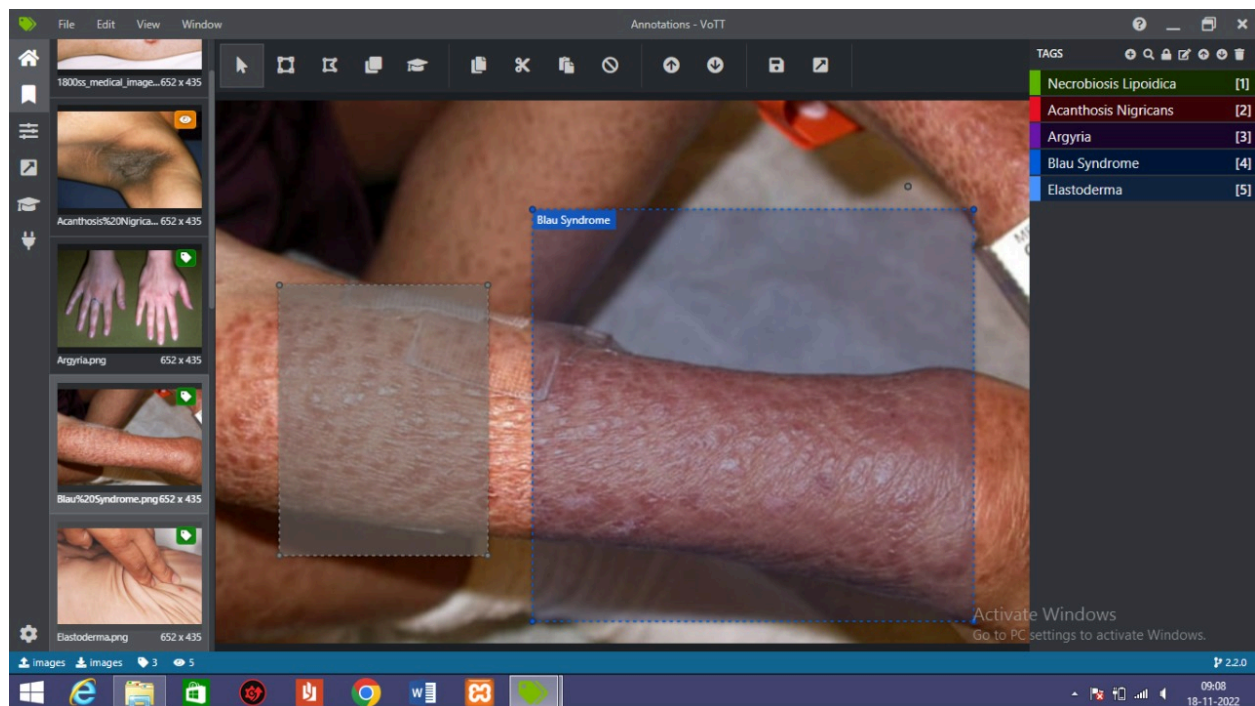**Install Python IDE (SPYDER/ PYCHARM IDE Is Ideal To Complete This Project)**

PYCHARM


```python
from PIL import Image
from os import path, makedirs
import os
import re
import pandas as pd
import sys
import argparse


def get_parent_dir(n=1):
    """ returns the n-th parent dicrectory of the current
    working directory """
    current_path = os.path.dirname(os.path.abspath(__file__))
    for k in range(n):
        current_path = os.path.dirname(current_path)
    return current_path


sys.path.append(os.path.join(get_parent_dir(1), "Utils"))
from Convert_Format import convert_vott_csv_to_yolo

Data_Folder = os.path.join(get_parent_dir(1), "Data")
VoTT_Folder = os.path.join(
    Data_Folder, "Source_Images", "Training_Images", "vott-csv-export"
)
VoTT_csv = os.path.join(VoTT_Folder, "Annotations-export.csv")
```

INSTALL MICROSOFT'S VISUAL OBJECT TAGGING TOOL (VOTT)

VOTT INSTALLATION

DOWNLOAD YOLO PROJECT STRUCTURE

YOLO_STRUCTURE