Problem Statement:

Build solution to extract specified entities from Invoice.

Problem Description

Data made available for building the solution:

Dataset of 40 invoice images

Labels = ['Bill_To_Name','Bill_To_Address','Ship_To_Name' ,'Ship_To_Address', 'Invoice_Number', 'Invoice_Date', 'Payment_Info', 'Due_Date','Total_Tax_Amount', 'Total_Amount']

Expected Solution Steps:

- Preparing the datasets for train/test with any choice of split
- Annotating the train images using any annotation tool of your choice and the labels mentioned above
- Train a model of your choice on this dataset
- Prepare an inference script that predicts on the test data
- Plot the results over the test images

Deliverables:

- Training pipeline
- Model weights
- Inference pipeline
- Plotted images with results

- **Note**:
    - Config file to be used for configuring the hyperparameters/ image loading paths/ model loading paths.
    - Use relative path in inference scripts.

Evaluation Methodology:

- The inference pipeline (i.e Model along with any pre & post processing components) will be run against a hold-out Test data set that was not shared in the Hackathon
- Assessment will be done based on the accuracy of the results against this above mentioned Test data and the solution (approach, implementation etc)