README

Description

This repository contains the code for training and testing Named Entity Recognition (NER) using Spacy. Additionally, it includes scripts for making predictions on a test set without labels and transforming the predictions into the desired format.

Folder Structure

- **test_with_entities_NER_SPACY files**: Contains the results of predicting the test set without labels in CSV and Parquet formats.
- CODE_training_and_testing_NER_using_SPACY/:
 - **DS8008_Final_Project_Annotations_NER_Spacy/**: Contains the code for training and testing the NER model using Spacy.
 - ner_trained_spacymodel/: Contains the trained and saved NER model.
 - **Test_Answers_Format_Transofmration/**: Contains scripts for transforming the predictions into the desired format.

Requirements

- Python 3.x
- Spacy
- Pandas
- Other dependencies as mentioned and cited in the notebook.