

HUMAN STRESS DETECTION ON TWITTER DATA: A HYBRID APPROACH USING LSTM AND NLP

Steps involved in project execution:

1. Copy the files from the folder to your system
2. Make sure that python 3.10 is installed on your system
3. Install all the required dependencies from requirements.txt file
4. Download the sentiment analysis data from the link given -
<https://www.kaggle.com/datasets/kazanova/sentiment140>
5. Download the pretrained google model from the given link -
<https://github.com/mmihaltz/word2vec-GoogleNews-vectors>
6. Copy the files to the project folder
7. Collect the data from the twitter from the link and follow the steps for twitter data files
<https://null-byte.wonderhowto.com/how-to/mine-twitter-for-targeted-information-with-twint-0193853/>
8. run the files in order to get the output from 1,2,3