

Assignment (Day 5)

Instructions:

Date: 22/12/2023

1. Coding must be done using Python, and available libraries such as numpy, pandas and scikit learn can be used.
2. Proper indentation and appropriate comments are mandatory.
3. You should zip all the required files and name the zip file as **name.zip**, e.g. **abc.zip**.

Assignment:

1. You need to analyze the Reddit data and perform **RNN** (Recurrent Neural Network), **LSTM** (Long Short-Term Memory), and **GRU** (Gated Recurrent Unit) on it, to observe the comparative analysis.

Dataset:

Reddit Data

https://drive.google.com/file/d/1gTg_Gkr3his39kHj_XaY_wzE5IZLCfHq/view?usp=drive_link