**Case Study: Text Summarization**

**Problem statement:** Build a text summarization system to highlight a summary of a given document (news article). The training and testing data set is provided for the same. **Generate both extractive as well as abstractive summary separately.** (If not able to implement the abstractive text summarization, please do send the one-page document explaining the approach)

Note:

* Make sure there is only one entry point to run the code. (run.py for eg.). Also, add a readme file with instructions to execute the code.
* The code should take any test document as input and output should be extractive and abstractive text summary.
* Use python as the programming language
* **Send a one-page description of your approach.**
* Please make the necessary assumptions (if any) and mention the same in the submission document.
* Please upload the code in Github and share the link.

Dataset link: <https://drive.google.com/file/d/1VGthRzHtBSIO182zMCMiqY-YV-D0mLLG/view?usp=sharing>

Data-set contains new articles (documents) for training and testing. The summary (or highlight) in the training set is represented as @highlight.