

# NLP Based Classifier

**Do you want your application to be a pleasant place for the users?** Then it is for you. This can be achieved when you have content which suits the user's interest. The content must be fresh and genuine. As you're aware, In recent days Many of the social media platforms and forums are wiping out the violent contents that have been posted in the past, as a result of pressure from various governments.

The challenge for various social media and forums is to provide the content which suits his/her interest and to get rid of false information and violent contents. If not, the users will lose their interest as a result of dissatisfaction. It is a serious issue from an organization point of view which leads to huge losses.

Don't worry! The solution is right in front of you. It can be sorted out by using a NLP based classifier. Natural Language Processing (NLP) is a field in machine learning with the ability of a computer to understand, analyze, manipulate, and potentially generate human language. It extracts the data from the content of the post. It is then classified into appropriate categories with the help of the Logistic Regression Classification model. We can customise the model to segregate the genuine post from the violent one and also to get the categories in which the user is interested.

This will minimize the user dissatisfaction to a greater extent and the user will spend more time here, which means It is a Profit!.

The above said NLP based classifier is tested successfully with the scraped data from the internet. The contents are then classified into two categories namely 'Android' and 'iPhone'.

Our team loves to work with companies like you who stay in market trends by taking up the changes and bringing innovation into it. We will be happy to provide a better experience to your users and maintain your brand value.

Let's make it happen. Let's do better for our users which is better for us.