

W Kingston
Department of CSE
Rajalakshmi Engineering College
Chennai, India
200701126@rajalakshmi.edu.in

Table 1. Datasets used for Testing models

Dataset	Training Samples	Testing Samples	Groups	Classification
ABC News	125k	7.5k	7	Categorized English News
Sogou	453k	60k	5	Categorized Chinese News
DB Pedia	560k	70k	14	Classification Based on Ontology
Yelp Review Polarity	570k	50k	5	Analysis on Sentiment
Yelp Review	658k	60k	5	Analysis on Sentiment
Yahoo! Answers	1400k	60k	10	Classified Topic
Amz US	3050k	750k	8	Analysis on Sentiment
Amz Polarity	3625k	455k	4	Analysis on Sentiment

Table 1 shows the information about the datasets used to test the proposed model. Table 2 shows the information about the testing results of the model.

Table 2. Testing results for the model

Subset	Word List	Count Fact	Count	Articles Count
Train	7. 105	2.421	43	0.71
Development.	1.389	1.931	30	0.96
Test	2.998	2.588	45	0.71

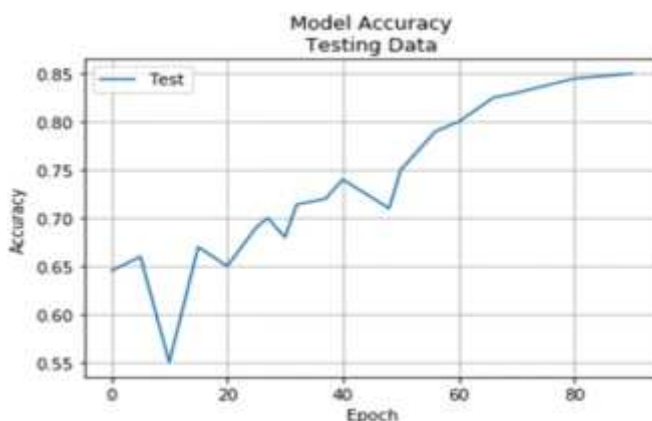


Figure 6. Accuracy based on case result

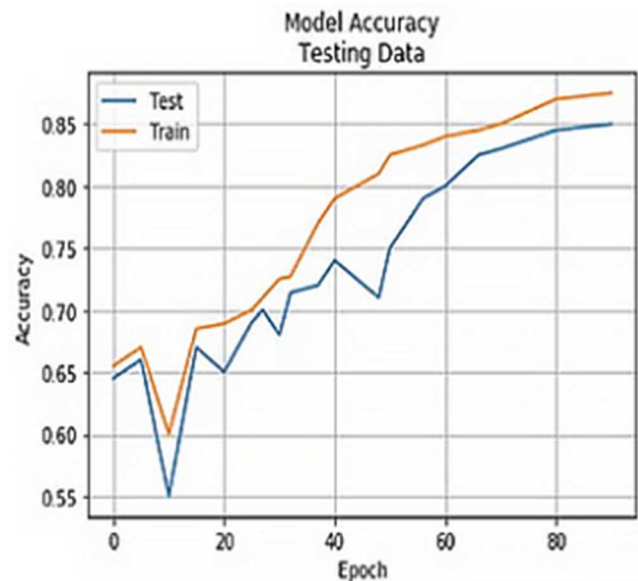


Figure 7 Comparison Results

This figure 6 and figure 7 shows that the graph is proving positive gradient observation in the right plane. The learning rate of the model is great for the given dataset with the model. They help the rate of positive direction in which the descending rate are error rate. This helps the system to criticize the usage and proves the leading point with the test usage in the accuracy. The model is tested with a test dataset against user review answers from the web. It shows 75% accuracy with test results compared with the graph. The RMSE values for this experiment is 0.63. This results are analyzed and taken in real time reviews from the open source website.

V. CONCLUSION

In this paper there is an implementation of scenario-based search which relates the people for ease of use with the convenience without any technical knowledge of the legal system. This research clearly helps the society to break the curse of ignorance in the field of legal judiciary and saturates the society to the great path of standards. The task of analyzing the problem helps the people to brief through the process. This clearly justifies the path of procedure to understand the aspects and remedies to ponder the information.

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