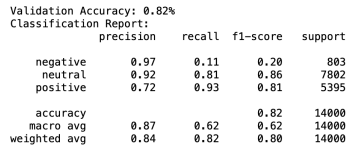


## Project Development Phase Model Performance Test

Date	20th November 2023
Team ID	Team-591827
Project Name	Unveiling Sentiments in Political Speeches
Maximum Marks	10 Marks

### Model Performance Testing:

Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Values	Screenshot
1.	Metrics	<pre> precision recall f1-score support negative 0.97 0.11 0.20 803 neutral 0.92 0.81 0.86 7802 positive 0.72 0.93 0.81 5395 </pre>	
2.	Tune the Model	Hyperparameter Tuning -MultinomialNB,alpha Validation Method - train and test	