## **Explainability Report**

# Global dataset report

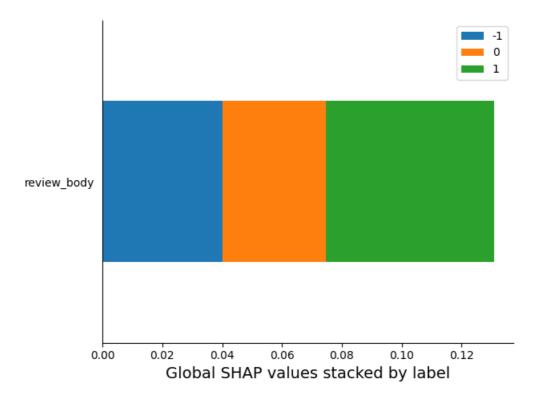
This report is the output of the Amazon SageMaker Clarify analysis. The report is split into following parts:

1. Model explanations

### **Model explanations**

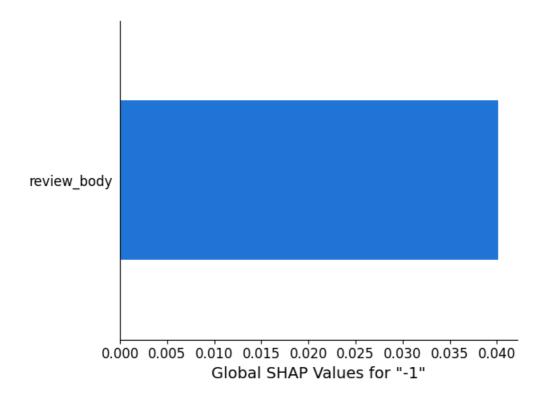
#### **SHAP Explanations for all labels**

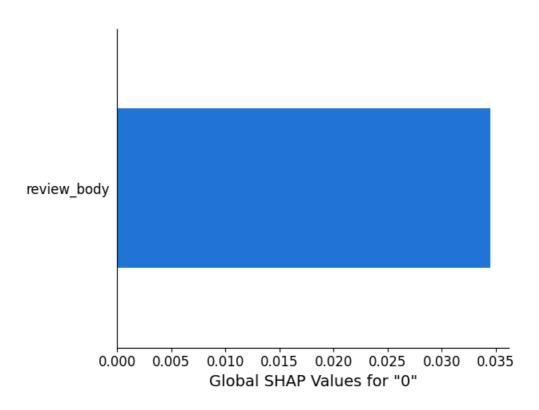
The Model has 1 input features and 3 output labels. We computed KernelShap on the dataset and display the 10 features with the greatest feature attribution summed up over all the labels.

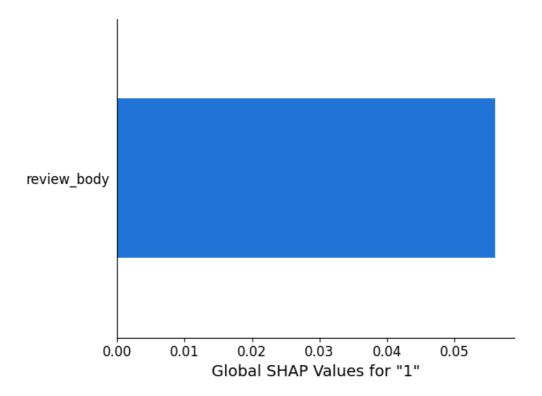


#### **SHAP Explanations for individual labels**

We computed KernelSHAP explanations on the dataset. For each label, we display the 10 features with the greatest feature attribution. You have 3 label(s).







### **Appendix: Analysis Configuration Parameters**

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{
  "label": "sentiment",
  "headers": [
    "sentiment",
     "review_body"
  "dataset_type": "text/csv",
  "methods": {
     "shap": {
       "baseline": [
            ....
       ],
       "num_samples": 2048,
       "agg_method": "mean_abs",
       "save_local_shap_values": true,
       "use_logit": true
    },
     "report": {
       "name": "explainability-report",
       "title": "Explainability Report"
     }
  },
  "predictor": {
    "label": 2,
     "probability": 3
}
```