

Senti-Meter 🤗 😐 😞

A Capstone Project for *Certificate Course in Data Science* offered by **RV College of Engineering (RVCE)** and **Boston IT Solutions India Pvt. Ltd**

NLP project topic: Build a dashboard for customer grievance data from messaging platform.

Team members: Harish Rajanna, Rahul Arya.

Default Dataset **Custom Dataset** Custom Query

Choose a CSV file



Drag and drop file here

Limit 200MB per file

Browse files



Kaggle_Dataset_Mini.csv 6.1KB



filename: Kaggle_Dataset_Mini.csv

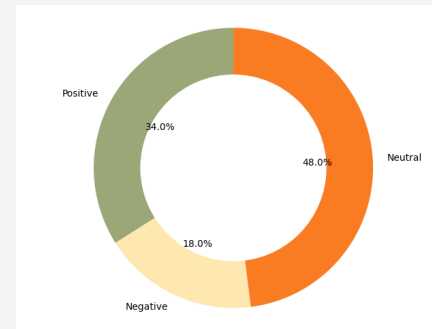
Start Analytics 👉

Sample data :

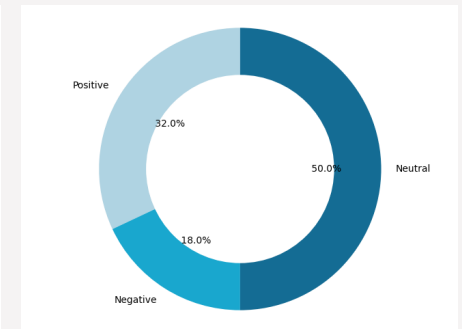
	Text	Sentiment
0	The GeoSolutions technology will leverage Benefon 's GPS solutions by providing Location Based Search Technology , a Communities Platform , location relevant multimedia content and a new and powerful commercial model .	positive
1	SESI on lows, down \$1.50 to \$2.50 BK a real possibility	negative
2	For the last quarter of 2010 , Componenta 's net sales doubled to EUR131m from EUR100m	positive
3	According to the Finnish-Russian Chamber of Commerce , all the major construction companies in Finland are planning to expand their activities in Russia	neutral
4	The Swedish buyout firm has sold its remaining 22.4 percent stake , almost eighteen months after its acquisition	neutral

Visual sentiment :

Actual sentiment from loaded dataset :



Predicted sentiment for loaded dataset :



Completed...

Predictions for every entry in the Dataset :

Entry 1:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>The GeoSolutions technology will leverage Benefon 's GPS solutions by providing Location Based Search Technology , a Communities Platform , location relevant multimedia content and a new and powerful commercial model .</i>	<i>positive</i>	Positive : 98.42% Negative : 0.25% Neutral : 1.33%



Entry 2:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>ESI on lows, down 1.50 to \$2.50 BK a real possibility</i>	<i>negative</i>	Positive : 0.68% Negative : 98.37% Neutral : 0.95%



Entry 3:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>For the last quarter of 2010 , Componenta 's net sales doubled to EUR131m from EUR76m for the same period a year earlier , while it moved to a zero pre-tax profit from a pre-tax loss of EUR7m .</i>	<i>positive</i>	Positive : 98.74% Negative : 0.56% Neutral : 0.69%



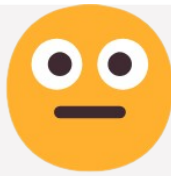
Entry 4:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>According to the Finnish-Russian Chamber of Commerce , all the major construction companies of Finland are operating in Russia .</i>	<i>neutral</i>	Positive : 0.69% Negative : 0.23% Neutral : 99.08%



Entry 5:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>The Swedish buyout firm has sold its remaining 22.4 percent stake , almost eighteen months after taking the company public in Finland .</i>	<i>neutral</i>	Positive : 0.72% Negative : 0.2% Neutral : 99.08%



Entry 6:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>Operating profit for the quarter April-June 2006 amounted to EUR182 .2 m on sales of EUR3 .62 bn .</i>	<i>neutral</i>	Positive : 0.62% Negative : 0.22% Neutral : 99.16%



Entry 7:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>Shell's \$70 Billion BG Deal Meets Shareholder Skepticism</i>	<i>negative</i>	Positive : 0.84% Negative : 98.02% Neutral : 1.14%



Entry 8:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>SSH COMMUNICATIONS SECURITY CORP STOCK EXCHANGE RELEASE OCTOBER 14 , 2008 AT 2:45 PM The Company updates its full year outlook and estimates its results to remain at loss for the full year .</i>	<i>negative</i>	Positive : 0.63% Negative : 98.99% Neutral : 0.38%



Entry 9:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>Kone 's net sales rose by some 14 % year-on-year in the first nine months of 2008 .</i>	<i>positive</i>	Positive : 99.03% Negative : 0.43% Neutral : 0.53%



Entry 10:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>The Stockmann department store will have a total floor space of over 8,000 square metres and Stockmann 's investment in the project will have a price tag of about EUR 12 million .</i>	<i>neutral</i>	Positive : 0.62% Negative : 0.21% Neutral : 99.17%



Entry 11:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>Circulation revenue has increased by 5 % in Finland and 4 % in Sweden in 2008 .</i>	<i>positive</i>	Positive : 98.91% Negative : 0.34% Neutral : 0.75%



Entry 12:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>SAP Q1 disappoints as #software licenses down. Real problem? #Cloud growth trails MSFT ORCLGOOG CRMADBE https://t.co/jNDphllzq5</i>	<i>negative</i>	Positive : 0.48% Negative : 99.2% Neutral : 0.32%



Entry 13:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>The subdivision made sales revenues last year of EUR 480.7 million EUR 414.9 million in 2008 , and operating profits of EUR 44.5 million EUR 7.4 million .</i>	<i>positive</i>	Positive : 98.9% Negative : 0.35% Neutral : 0.76%



Entry 14:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>Viking Line has canceled some services .</i>	<i>neutral</i>	Positive : 0.45% Negative : 99.23% Neutral : 0.32%



Entry 15:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>Ahlstrom Corporation STOCK EXCHANGE ANNOUNCEMENT 7.2.2007 at 10.30 A total of 56,955 new shares of Ahlstrom Corporation have been subscribed with option rights under the company 's stock option programs I 2001 and II 2001 .</i>	<i>neutral</i>	Positive : 0.61% Negative : 0.21% Neutral : 99.18%



Entry 16:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>\$FB gone green on day</i>	<i>positive</i>	Positive : 69.73% Negative : 0.65% Neutral : 29.62%



Entry 17:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>\$MSFT SQL Server revenue grew double-digit with SQL Server Premium revenue growing over 30% http://stks.co/ir2F</i>	<i>positive</i>	Positive : 98.88% Negative : 0.35% Neutral : 0.77%



Entry 18:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>According to L+ñnnen Tehtaat 's CEO Matti Karppinen , the company aims to deliver fish products to its customers a day earlier than it currently does .</i>	<i>neutral</i>	Positive : 0.62% Negative : 0.24% Neutral : 99.14%



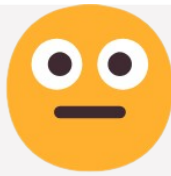
Entry 19:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>The company 's share is quoted on NASDAQ OMX Helsinki Rautaruukki Oyj : RTRKS .</i>	<i>neutral</i>	Positive : 0.59% Negative : 0.23% Neutral : 99.18%



Entry 20:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>Elcoteq SE is listed on the Nasdaq OMX Helsinki Ltd. .</i>	<i>neutral</i>	Positive : 0.72% Negative : 0.26% Neutral : 99.03%



Entry 21:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>Two of these contracts are for turntable anode vibrocompactors that will be delivered to Gansu Hualu Aluminum Co Ltd and another unnamed costumer .</i>	<i>neutral</i>	Positive : 1.38% Negative : 0.14% Neutral : 98.48%



Entry 22:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>Aviva, Friends Life top forecasts ahead of 5.6 billion pound merger</i>	<i>positive</i>	Positive : 94.53% Negative : 0.3% Neutral : 5.17%



Entry 23:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>In stead of being based on a soft drink , as is usual , the Teho energy drink is made with fresh water .</i>	<i>neutral</i>	Positive : 0.76% Negative : 0.27% Neutral : 98.97%



Entry 24:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>The company plans to increase the unit 's specialist staff to several dozen -- depending on the market situation during 2010 .</i>	<i>neutral</i>	Positive : 0.76% Negative : 0.2% Neutral : 99.04%



Entry 25:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>The company closed last year with a turnover of about four million euros .</i>	<i>neutral</i>	Positive : 0.61% Negative : 0.22% Neutral : 99.18%



Entry 26:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>Shire CEO steps up drive to get Baxalta board talking</i>	<i>positive</i>	Positive : 93.37% Negative : 0.31% Neutral : 6.33%



Entry 27:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>However , sales returned to growth in April-June 2010 , CEO Pekka Eloholma said .</i>	<i>positive</i>	Positive : 97.95% Negative : 0.26% Neutral : 1.79%



Entry 28:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>The five-storey , eco-efficient building will have a gross floor area of about 15,000 sq m. It will also include apartments .</i>	<i>neutral</i>	Positive : 0.91% Negative : 0.19% Neutral : 98.89%



Entry 29:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>The first installment of the Cinema Series concludes with a profile of Finnish inventor Olavi Linden , whose personal artistic journey and work at Fiskars has led to dozens of design awards .</i>	<i>neutral</i>	Positive : 1.09% Negative : 0.19% Neutral : 98.72%



Entry 30:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>All are welcome .</i>	<i>neutral</i>	Positive : 1.57% Negative : 0.19% Neutral : 98.23%



Entry 31:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>Stockmann and Swedish sector company AB Lindex entered into an agreement on September 30 , 2007 , whereby Stockmann , or a wholly-owned subsidiary of it , will make a public</i>	<i>positive</i>	Positive : 98.55% Negative : 0.24% Neutral : 1.2%

tender offer for all of Lindex 's issued shares .



Entry 32:	Text :	Actual Sentiment:	Predicted Sentiment:
	HUHTAMAKI OYJ STOCK EXCHANGE RELEASE , 16.9.2008 AT 13.32 Huhtamaki 's Capital Markets Day for institutional investors and analysts is held in Espoo , September 16 , 2008 starting at 13.30 pm Finnish time .	neutral	Positive : 0.61% Negative : 0.23% Neutral : 99.17%



Entry 33:	Text :	Actual Sentiment:	Predicted Sentiment:
	` ` We are pleased to welcome Tapeks Noma into Cramo group .	positive	Positive : 98.11% Negative : 0.23% Neutral : 1.66%



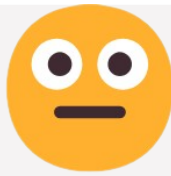
Entry 34:	Text :	Actual Sentiment:	Predicted Sentiment:
	- Profit before taxes was EUR 105.9 82.7 million .	neutral	Positive : 0.65% Negative : 0.3% Neutral : 99.05%



Entry 35:	Text :	Actual Sentiment:	Predicted Sentiment:
	Aberdeen Asset Management Gains Foothold In China	positive	Positive : 97.99% Negative : 0.29% Neutral : 1.73%



Entry 36:	Text :	Actual Sentiment:	Predicted Sentiment:
	FinancialWire tm is not a press release service , and receives no compensation for its news , opinions or distributions .	neutral	Positive : 0.7% Negative : 0.21% Neutral : 99.09%



Entry 37:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>ASSA ABLOY Kaupthing Bank gave a `neutral ' recommendation and a share price target of 174 crowns \$ 24.7 - 19 euro on Swedish lock maker Assa Abloy AB .</i>	<i>neutral</i>	Positive : 0.76% Negative : 0.22% Neutral : 99.02%



Entry 38:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>The item included restructuring costs of EUR1 .6 m , while a year earlier they were EUR13 .1 m. Diluted EPS stood at EUR0 .3 versus a loss per share of EUR 0.1 .</i>	<i>positive</i>	Positive : 80.34% Negative : 16.86% Neutral : 2.8%



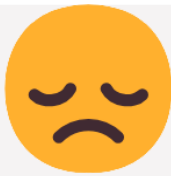
Entry 39:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>In 2005 the bank posted a net profit of Lt 8.2 mn .</i>	<i>neutral</i>	Positive : 0.63% Negative : 0.19% Neutral : 99.18%



Entry 40:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>\$AAPL afternoon selloff as usual will be brutal. get ready to lose a ton of money.</i>	<i>negative</i>	Positive : 0.49% Negative : 99.18% Neutral : 0.33%



Entry 41:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>\$TSLA recalling pretty much every single model X @cnnbrk got to short that even at work you jump in money trade</i>	<i>negative</i>	Positive : 1.27% Negative : 93.61% Neutral : 5.11%



Entry 42:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>Dolce & Gabbana has asked the European Union to declare Marimekko Corporation 's `` Unikko ' ' floral pattern trademark invalid , in a continuing dispute between the two companies .</i>	<i>negative</i>	Positive : 0.48% Negative : 99.17% Neutral : 0.35%



Entry 43:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>InterContinental Hotels first-quarter global room revenue lags estimates</i>	<i>negative</i>	Positive : 0.47% Negative : 99.21% Neutral : 0.31%



Entry 44:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>\$FREE Ha Heeeeeere comes the pump! So glad I picked up 9K end of day! Get ready for the bull ride!</i>	<i>positive</i>	Positive : 43.1% Negative : 0.31% Neutral : 56.59%



Entry 45:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>A portion , \$ 12.5 million , will be recorded as part of its winnings in a prior patent dispute with Finnish phone maker Nokia Oyj .</i>	<i>positive</i>	Positive : 98.93% Negative : 0.33% Neutral : 0.74%



Entry 46:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>L&G still paying price for dividend cut during crisis, chief says</i>	<i>negative</i>	Positive : 22.95% Negative : 25.92% Neutral : 51.12%



Entry 47:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>The volume of investments in the two phases of the project is estimated at USD 300mn (EUR 215.03 mn) .</i>	<i>neutral</i>	Positive : 0.6% Negative : 0.2% Neutral : 99.19%



Entry 48:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>Russia accounted for 9 % of the Lagardere magazine division 's revenue , or EUR 114.40 mn (USD 148.11 mn) in 2009 , the USA - for 18 % .</i>	<i>neutral</i>	Positive : 0.58% Negative : 0.22% Neutral : 99.2%



Entry 49:	Text :	Actual Sentiment:	Predicted Sentiment:
	<i>The company also estimates the already carried out investments to lead to an</i>	<i>positive</i>	Positive : 98.96% Negative : 0.34%
For details of Certificate Course in Data Science offered by RV College of Engineering (RVCE) and Boston IT Solutions India Pvt Ltd when they reached EUR 141.7 million			