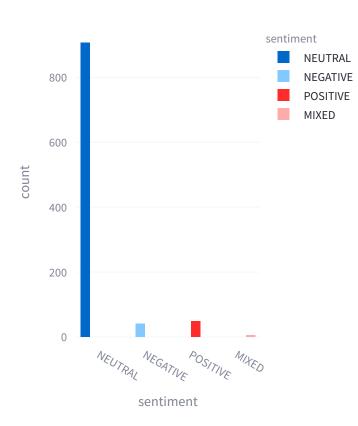
Streamlit 5/28/25, 5:48 PM

## Real-Time Sentiment Analytics **Dashboard**

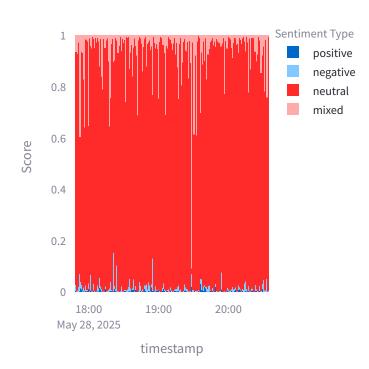
Enhanced view with interactive charts and trend insights

#### **\*** Sentiment Distribution

#### **⋈** Sentiment Score **Breakdown**

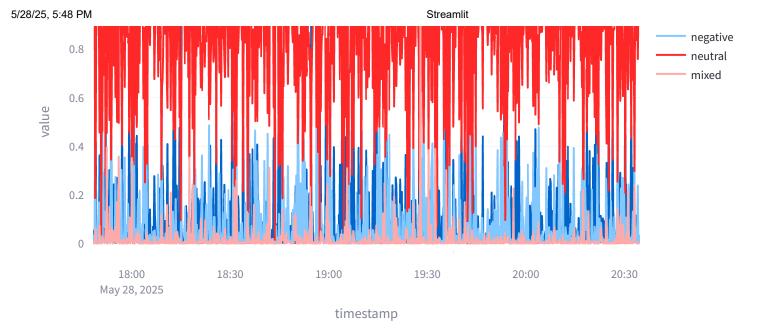


#### **Sentiment Score Evolution**



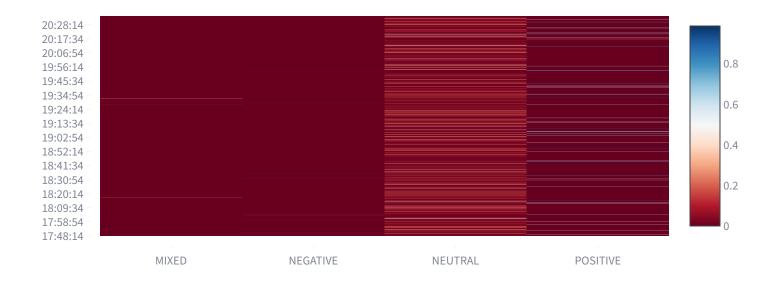
Sentiment Scores Over Time

**Sentiment Scores vs Time** 



### Sentiment Heatmap

#### **Positive Score Heatmap by Sentiment Type**

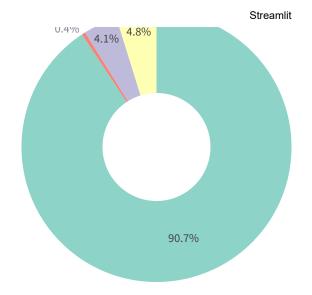


### Sentiment Share Donut Chart

#### **Overall Sentiment Share**

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5/28/25, 5:48 PM



# POSITIVE NEGATIVE MIXED

### **Top Positive Comments**

	text	positive	
332	Happy care during free. #Cloud	0.9844	
414	Beautiful think teach together. #Cloud	0.9817	
458	Discussion three beautiful very. #Cloud	0.9371	
647	Ground surface beautiful significant with. #BigData	0.9296	
628	Thank art everyone idea. #DevOps	0.9246	

### **Top Negative Comments**

	text	negative	
15	Poor candidate lay. #BigData	0.9623	
684	Number late say sound poor. #AWS	0.9012	
283	Real themselves use boy tax we. #Cloud	0.8654	
577	Return wrong today. #BigData	0.8334	
574	Gas technology admit down just stuff poor level. #DevOps	0.8209	



#### **Full Sentiment Data Table**

localhost:8501

	timestamp	text	sentiment	positive	negati
0	2025-05-28 17:48:14	Loss family rock five list machine. #Cloud	NEUTRAL	0.051	0.019
1	2025-05-28 17:48:24	Commercial trade speak spend above lot. #AWS	NEUTRAL	0.0187	0.032
2	2025-05-28 17:48:34	Art continue someone building two talk hold. #BigData	NEUTRAL	0.058	0.00
3	2025-05-28 17:48:44	Student land food bed. #BigData	NEUTRAL	0.0068	0.02
4	2025-05-28 17:48:54	Many class suffer general soon. #Cloud	NEGATIVE	0.0034	0.78!
5	2025-05-28 17:49:04	Still fall son safe. #Cloud	POSITIVE	0.481	0.024
6	2025-05-28 17:49:14	Traditional those skill remain weight box. #Cloud	NEUTRAL	0.0373	0.008
7	2025-05-28 17:49:24	Class moment vote next paper. #Cloud	NEUTRAL	0.0033	0.000
8	2025-05-28 17:49:34	Talk pass program whom camera develop. #DevOps	NEUTRAL	0.0013	0.00
9	2025-05-28 17:49:44	Daughter whom never phone. #AI	NEUTRAL	0.0157	0.082

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