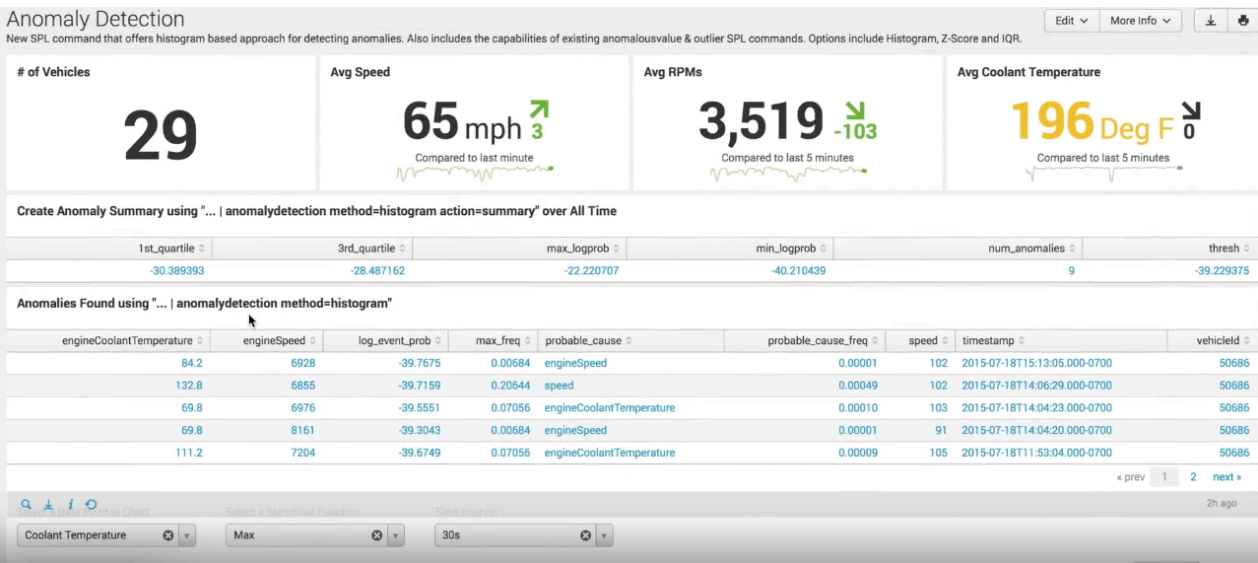


1,Anomaly detection Log presentation - real time dashboard

[event id, timestamp, pump station number, std, ci,]



concept of log

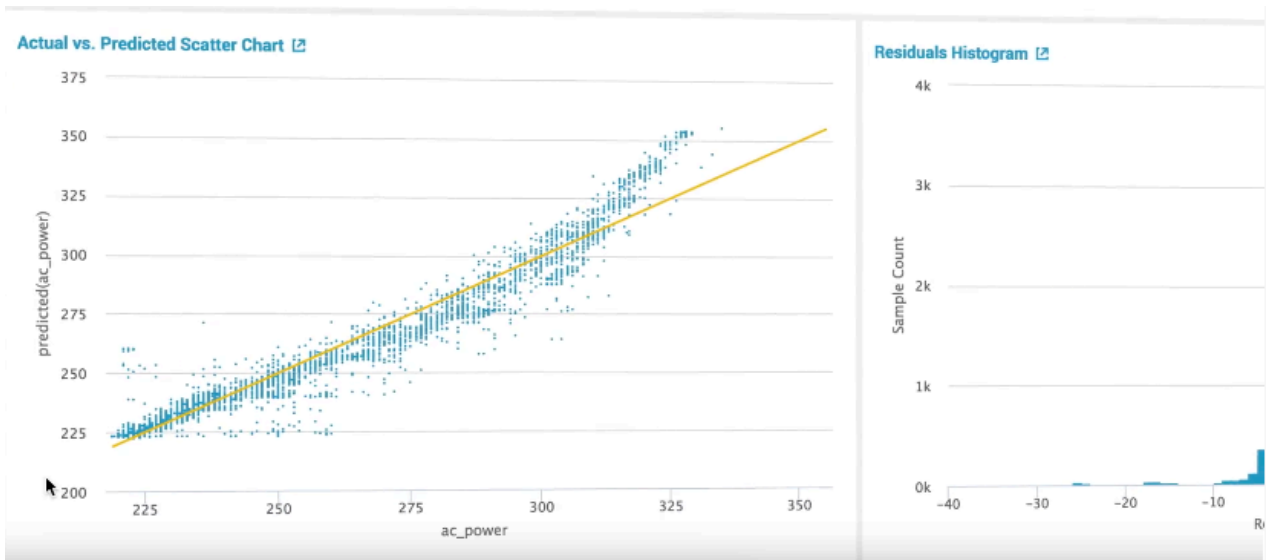
- History
- KPI on top [?] what are the **kpis**. # of anomaly

	Steps to do		Level of difficulty 1-10
1	Whenever there is a notification, save the message/log to relational database	Database	Jiayue:8 Chris:
2	real time html updating the KPI, Ajax. 1, static (local host) 2, cloud deployment [>\$50/month azxure]	Ajax	Jiayue: 10 Chris:
-	1, Same msg back into ES, kibana . [research on that]		6
	2, Run the query [count the num if times varvalue < minvalue]		8

2,Scatter - included in the same dashboard

[actual vs predicted], [anomaly in a different color]

statistical diatribution of the data, more context.



3, Single toggle filter - [?] DE or UI/UX

regenerate the msg --

[static] Std deviation. — [1,2,3,4] or CI if easier



