Evaluation Grid of Project #3

Requirements	Description	Value
1	Count temperature readings of standard weather events per weather station	5%
2	Count temperature readings of standard weather events per location	5%
3	Get minimum and maximum temperature per weather station	5%
4	Get minimum and maximum temperature per location (Students should compute these values in Fahrenheit)	5%
5	Count the total number of alerts per weather station	5%
6	Count the total alerts per type	5%
7	Get minimum temperature of weather stations with red alert events	7,5%
8	Get maximum temperature of each location of alert events for the last hour (students are allowed to define a different value for the time window)	7,5%
9	Get minimum temperature per weather station in red alert zones	7,5%
10	Get the average temperature per weather station	7,5%
11	Get the average temperature of weather stations with red alert events for the last hour (students are allowed to define a different value for the time window)	7,5%
	Configure Kafka with multiple brokers to enable Fault-Tolerance	7,5%
	Source connections to read from the database	5%
	Sink connections to send results to the database	5%
	Appropriate CLI	0%
	Enabling simple verification of results	5%
	Attention to Details	10%
	Late Delivery	-10%
	Total	90%