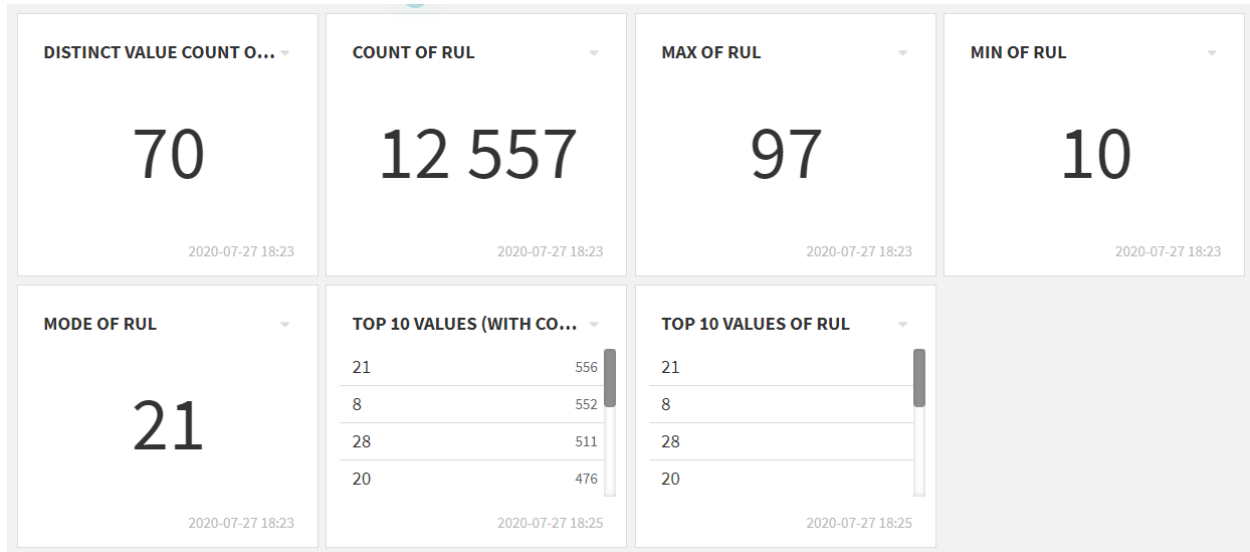


Following are the observations made from the Final table regarding RUL (Remaining usability life):



1. Total 12,557 counts of RUL matched with the past observed ESN.
2. Minimum of the RUL is 10 cycles. This is the engine that should be overhauled earliest.
3. Maximum of the RUL is 97 cycles and these engines can still be operated as usual for another 96 cycles.
4. Majority of the engines have RUL of 21 cycles. This can create a lot of maintenance or replacement overload at the same time and should be planned well in advanced.