What is TTL(Time To Live)?

In Cassandra, TTL (Time to Live) is a function that allows you to set an expiration time for data stored in a row. It specifies the duration for which the data should be retained before it is automatically deleted from the database.

How to add a TTL to a Row?

Insert into cities (city, created_at, func_date) VALUES ('Faisalabad', toTimestamp(now()), '2023-06-08') using TTL 600;

So the above row will be saved inside table and after TTL expired this will be deleted from table automatically.

How to update TTL to a Row?

You can update TTL for a column here.

UPDATE users USING TTL 10 SET column_name = column_val WHERE id =
'jsmith';

Resources:

- https://cassandra.apache.org/doc/latest/cassandra/cql/types.html#maps
- $\bullet \quad https://cass and ra.apache.org/doc/4.1/cass and ra/cql/dml.html \# update-parameters$