## **Integer range partitioning**

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To create an integer-range partitioned table, it needs

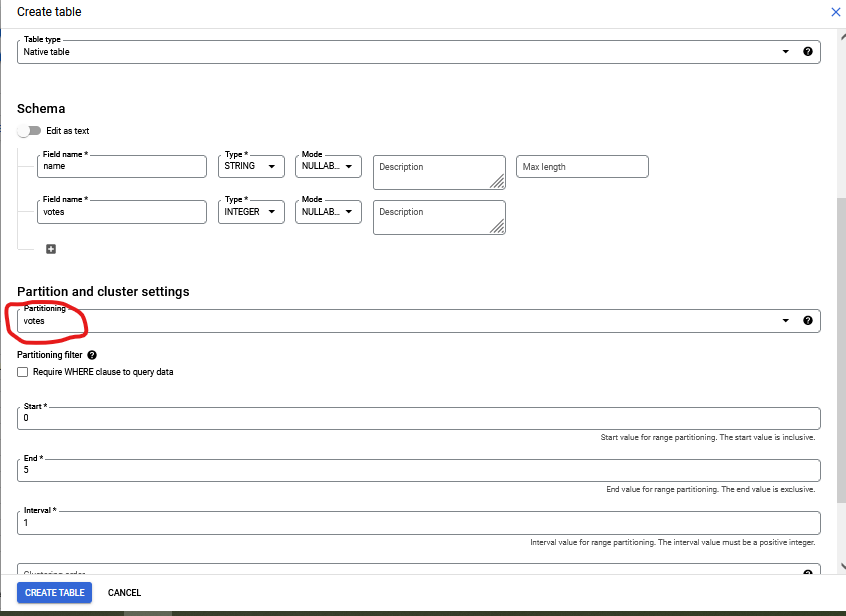
* The partitioning column.
* The starting value for range partitioning (inclusive).
* The ending value for range partitioning (exclusive).
* The interval of each range within the partition.

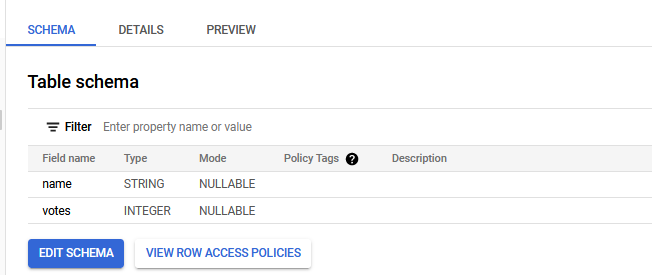
You have to define the min and max values, and the range size.

**Limitations**

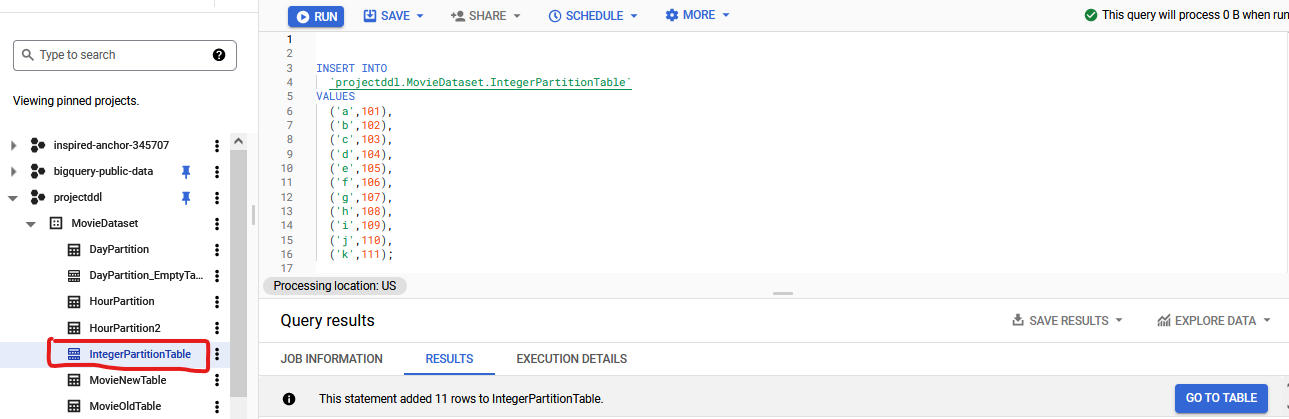
BigQuery has a limit to 4000 partitions per table.

So according to this we can create our own optimized partitioning table.

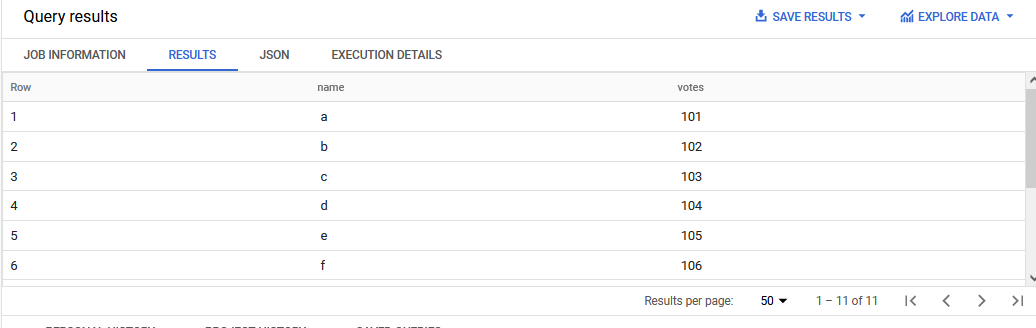


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Now, we have up to 5 partitions on this table. Fill it with the right values in the partition fields.

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**Table Result**

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select votes from `projectddl.MovieDataset.IntegerPartitionTable` ;