Spark Partitions

* Each partition created in a Spark cluster is not allocated to individual worker
* Spark follows a Driver-Executor architecture. A worker node is basically a system and it contains a number of executors which in turn contain a number of slots, these slots hold the partition files
* Default number of partitions is 200 in Spark with 128 MB blocks
* Similar to Hadoop where the datanodes contain blocks of 128 MB each