IV. CONCLUSION

This paper presents a framework to perform parallel processing of CBIR system as a result of applying a Hadoop MapReduce processing method. We illustrated the method to apply the “Hadoop MapReduce” model on a CBIR system in more detail. In additional, we explain how Image Processing functions can be process by using Map Reduceshceme, it is possible to perform parallel distributed processing by writing programs involving the following three steps: Map, Shuffle, and Reduce. In future, the proposed framework can be implemented and tested in terms of computation time, and data distribution and allocation of the number of map/reduce slot. Finally, we believe that the proposed method can greatly reduce the processing time and therefore it can be applied to other areas of image processing as well.