

International Journal of Digital Application & Contemporary research
Website: www.ijdacr.com (Volume 2, Issue 7, February 2014)

V. CONCLUSION

In this paper, the Software Fault Prediction System is implemented using Fuzzy C-means clustering and k-Nearest Neighbors Classifier technique. It was found that the k-Nearest Neighbors Classifier method gives more accuracy and less errors as compared to Fuzzy C-means clustering method on the basis of evaluation parameters: accuracy, reliability, MSE and RMSE.

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