

Literature Survey

S.No	PAPER	AUTHOR	YEAR	METHOD AND ALGORITHM	ACCURACY
1	Leveraging big data analytics in healthcare enhancement: trends, challenges and opportunities	Arshia Rehman, et al	2021	The study predicts the different types diseases like kidney stone, diabetes etc using SVM. genetic cluster, k means algorithm,	91%
2	Transforming healthcare with big data analysis and artificial intelligence: A systematic mapping study	Nishita Mehta, et al	2019	The study involves algorithms like regression, ANN, SVM, CNN, Random forest, Decision tree, NLTK etc which are used for improving quality of care delivery, quality of ancillary care service	85%
3	Big data analytics in healthcare system	Lidong Wang, et al	2019	Hadoop based distributed computing algorithm used for integration of heterogeneous data, real time processing, data privacy and quality	89%
4	Exploring big data analytics in health care	Ramesh, et al	2020	Clustering, K means, Apriori, data mining, Naïve Bayes, Decision tree algorithms used for viewing various issues in health care sector over data mining and big data	78%

5	Big data analytics for healthcare industry: impact, applications, and tools	Sunil Kumar, et al	2018	Using machine learning algorithms	90%
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