

Disease Prediction Application Using Machine Learning : MEDSCAN

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Abstract: *A Harvard study by Prof Jha shows that 5.2 million medical errors are happening in India annually. We can prevent this wrong diagnosis with the help of advanced technology of Machine Learning, Deep Learning and mobile Applications. This application provides users the facility to predict the disease on the basis of their X-Ray and MRI Scan along with the precautionary measures. Even if user is not satisfied with the result, He/ She can do a live chat or Video call to the Experienced Doctors. The ambition of this paper is to evaluate the previous effort of disease prediction, exploratory evaluation of disease and implementation of technology in Medical. Correct Disease prediction at the starting stage is demanding challenge. There are numerous experiments done on disease prediction on the basis of complex datasets but due to the shortage of automation and technology in medical they aren't available directly to the public use.*

Keywords: Android Application, Machine Learning, Predictive analysis, Deep Learning, Disease detection

VIII. REFERENCES

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BIOGRAPHY

Hello Readers, This is Sahil Sandhu. An, undergraduate student of Computer Science and Engineering Background having deep interest in the Machine Learning, Deep Learning and Application Development.