Project Synopsis

Automate Diagnosis & Consultants (ADC)

Submitted as a part of course curriculum for

Bachelor of Technology in Computer Science



Submitted by

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DECLARATION

We hereby declare that this submission is our work and that, to the best of our knowledge and belief, it contains no material previously published or written by another person nor material which to a substantial extent has been accepted for the award of any other degree or diploma of the university or other institute of higher learning, except where due acknowledgement has been made in the text.

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CERTIFICATE

This is to certify that Project Report entitled "Automate Diagnosis & Consultant" which is submitted by Ankit Yadav & Ayush Srivastava in partial fulfilment of the requirement for the award of degree B. Tech. in Department of Computer Science of Dr A.P.J. Abdul Kalam Technical University, Lucknow is a record of the candidates own work carried out by them under my supervision. The matter embodied in this report is original and has not been submitted for the award of any other degree.

Date: 12/12/21

Supervisor Signature

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ABSTRACT

The health problem is the gap between an acceptable or desirable health status and the present status. The objective of developing monitoring systems is to reduce health care costs by reducing physician office visits, hospitalizations, and diagnostic testing procedure.

Integration of clinical decision support with computer-based patient records could reduce medical errors, enhance patient safety, decease unwanted practice variation and improve practice outcome which can help significantly improve the quality of clinical decisions using the data mining modelling technique & Integrate doctors and patients via interacting and user-friendly interface so that Patient can easily utilize in emergency situations.

There are three primary goals of data mining tend to be prediction, description, and presentation. Prediction involves some variables or fields in the dataset to predict unknown or future values of other variables of interest. Description focuses on finding patterns describing the data that can be interpreted by humans, on the other hand Presentation plays an important role to easily understandable to humans i.e., augmented reality.

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