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Predict And Analysis For Diabetes Type And Effected Body Part

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Abstract

The Diabetes patient amount has increased significantly over the last decade in Srilanka. Today's younger generation are mostly affecting in the diabetes. Check the right type of the diabetes at the right time is most challenging check the type since there are so many ways available. In order to find the right doctor such as diabetes related doctor, get the doctor appointment, do all the testing, after doctor evaluation the result and tell the type of diabetes, status of the diabetes and awareness detail. It is too hard and takes lot of time for do those process and spend more money. The key information a patient want to get from the doctor is: life style change, what are the food they want to take, which are not take their foods, if some time patient in critical status base on the status patient want to face some problem and after few year insulin are affecting our body part patient can simple identify those base symptoms. This task is quite challenging because it is difficult for a human being to extract the information. As a solution for this problem diabetes type and effect body part predict and analysis system which predict and analysis all the information. This concept is based on data mining process. As an outcome of this project is system which predicted the diabetes type from the existing datasets and give a current status level, life style change, guide line and some important tips. This can be accessed from anywhere because the client application is developed as web application.

Key word: Data mining