DIABETES PREDICTION SYSTEM

ABSTRACT

AI in Healthcare is an industry that always makes it necessary to make a precise decision, whether it is a treatment, test, or discharge. Diabetes is common due to modern food intake, and it is necessary to keep track of the body. AI in Diabetes helps to predict or Detect Diabetes. Any neglect in health can have a high cost for the patients and the medical practitioner. It becomes challenging for the patient to trust that this decision is taken by the medicine that does not explain how it reaches a particular conclusion.

Diabetes is a disease which is rapidly increasing all over the world. It occurs when pancreas does not produce sufficient insulin, or body can not sufficiently use insulin it produces. Diabetes person has increase blood glucose in the body. One of the major problem diabetic patients suffers from the Diabetic Retinopathy [DR] and blindness. Since the number of diabetes patients is continuously increasing , We are going to diagonise,analyse and test the collected datas using Artificial intelligence technique with higher efficiency.

DESIGN PROCEDURE:

FLOW CHART:

RESULT

APPLY AI TECHNIQUES

TESTING DATA

TRAINING DATA

DATA PREPROCESSING

DATA COLLECTION