Title of Dataset- Dataset for People for their Blood Glucose Level with their Superficial body feature readings.

Purpose – To provide different age group people blood glucose level readings with their superficial body features for the purpose of study. The main purpose of the dataset is to understand the effect of blood glucose level on human body.

Details :-

The given Dataset is record of different age group people either diabetic or non-diabetic for their blood glucose level reading with superficial body features like body temperature, heart rate, blood pressure etc.

The main purpose of the dataset is to understand the effect of blood glucose level on human body.

The different superficial body parameters show significant variation according to change in blood glucose level.

The given records is the combination of true records with synthetic records. The true records are gathered from the diabetic patients using electronic gadgets to get the readings for body temperature, heart rate and blood pressure. Also true record from diabetic patients are gathered either by pricking method or flash glucose monitoring technique used by the diabetic patients.

The non-diabetic people are gathered using electronic gadget like smart wrist bands and based on their average blood glucose level of 5 days the synthetic blood glucose level is recorded. For non-diabetic people there is no much variation in the blood glucose levels.

Note- No identity disclosure of individual is done in interest of name disclosure ethics.