DIABETES PREDICTION APP

Steve Binu Thomas

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ACKNOWLEDGEMENT

- **A small vote of thanks for all who have helped you in this journey of App Development – My parents, Mrs.Shivani and Mrs. Smita ,Dr. Ken Kahn, Group Members, Friends, Sites etc.**

ABOUT ME..

- **My name is Steve Binu Thomas . I am currently 16.5 years old and am living in Uae**

ABOUT MY INTERNSHIP JOURNEY WITH CLEVERED..

- **It was really amazing because I learned a lot . Overall was really good also with the trainer aswell.**

ABOUT APP..

The app is called Diabetes Prediction .
It will predict if you have diabetes ,
pre-diabetes etc

- I chose this project because I have seen within my family my grandparents and my father having to live with diabetes.
- I am willing to try to contribute by helping people by using this app by predicting if they have diabetes using the datasets.
- It will be of great help to the people in the society especially for those who are in need because Diabetes is a killer disease.

HOW TO USE THE APP

Over here you can type everything which is given like age , bmi etc

APP TOOLKIT WORKBOOK

Project Requirements		
S. No.	Requirement/ Feature	Completed
1	To collect the data for the diabetes prediction	done
2	Trying to identify the features	done
3	To train the machine learning model for the diabetes predi and its types	done
4	Designing the screen for the diabetes predicition app	done

Checking If You have Diabetes or Not ?

Enter Your Diabetes :-

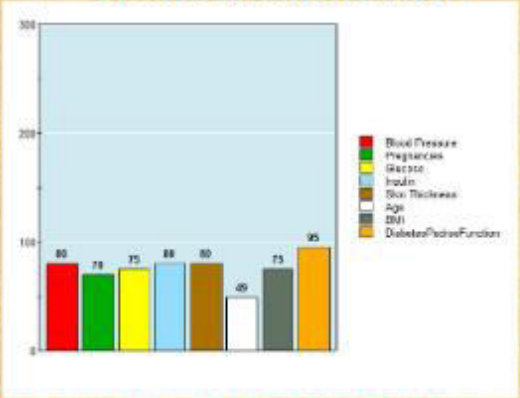
Blood Pressure - 80

Pregnancies - 70

Glucose - 75

Insulin - 80

DIABETES PREDICTION



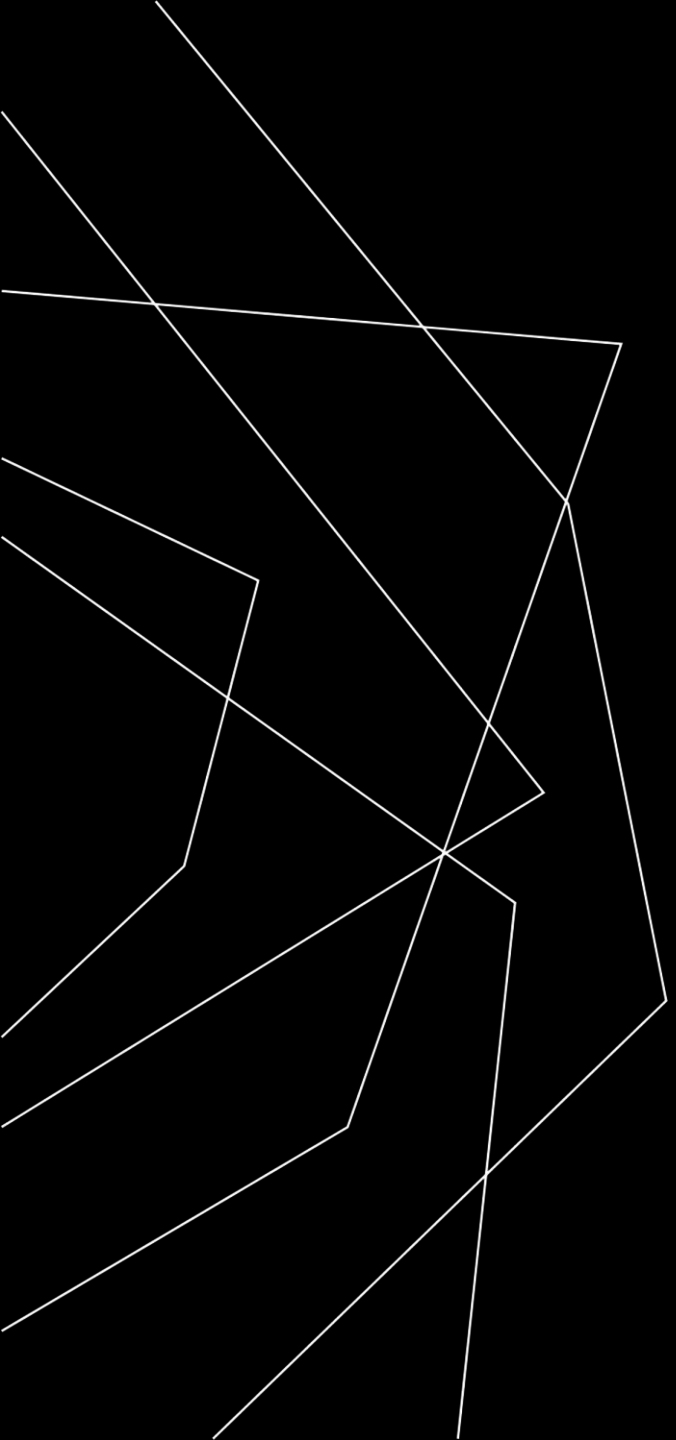
You should take care of yourself if you have Pre-Diabetes. Consult a Doctor !!!

Event Handlers Matrix			
S. No.	Element	Action	What happens?
2	Blood pressure	*type*	Blood Pressure is bit to high
3	Glucose	*type*	Glucose is very low
4	BMI	*type*	BMi is medium
5	Insulin	*type*	No Insulin

Test Plan							
S. No.	Element	Action	What happens?	Tested	Results	Pass/ Fail	Corrected
2	Blood press	*type*	Blood Pressure is bit to high	No	-	-	-
3	Glucose	*type*	Glucose is very low	No	-	-	-
4	BMI	*type*	BMI is medium	No	-	-	-
5	Insulin	*type*	None	No	-	-	-

CONTACT INFOMATION

- **Please reach out to student name at student's email address for any questions/ concerns/ suggestions on the Instagram :- fr_s1ge**



THANK YOU