



Mega internship program

Excel dashboard

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Topic :diabetics dashboard



# Agenda

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# introduction

This dashboard speaks about the patient's risk level of diabetes that is amount of sugar content in their blood in order to make them admit in bed

Inorder to separate patients based on risklevel ,this dashboard is created



# Problem statement

There are significant challenges in managing and analyzing diabetic patient data

In absence of database could lead to disjoint care for severe ones

For simple analysis we are using a diagrammatic representation



## Approach

### Clear documentation for health professionals

## Clear Decision making for professionals

### Enhanced patient care



**Pregnancies**

1

2

0

**Glucose**

0

44

62

**BloodPressure**

0

30

40

**SkinThickness**

0

10

11

**Insulin**

0

23

36

**DiabetesPedigree...**

0.102

0.13

0.134

**BMI**

0

19.1

19.4

**Age**

21

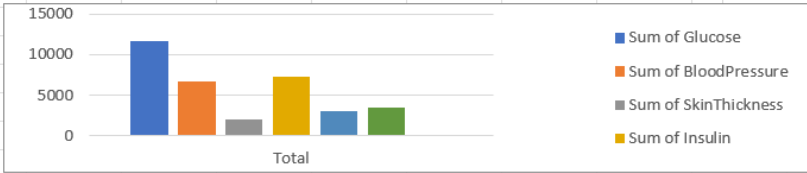
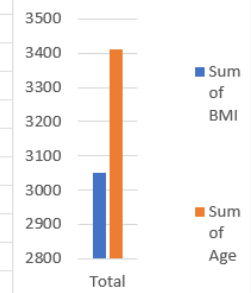
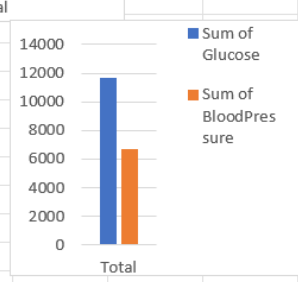
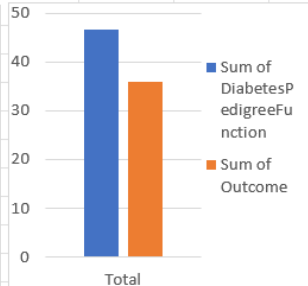
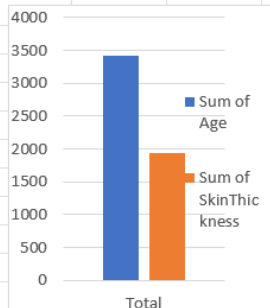
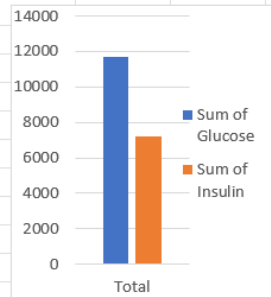
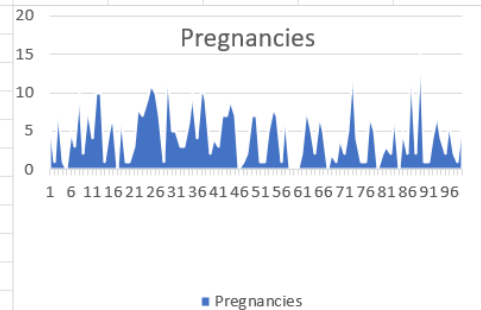
22

23

**Outcome**

0

1



# Insights

Over Blood sugar(glucose) level can be tracked and visualized over time

Proper medications and diet control can be prescribed by professionals

Proper insulin usage of patients can be monitored



## Conclusion

Hereby i conclude that diabetic healthcare dashboards successfully addressed critical needs of healthcare professionals and patients by monitoring patients data


Robust security measures have implemented to ensure confidentiality and integrity





## Dataset link

<https://d.docs.live.net/f57a3d3a1c98945c/Documents/dashboard.xlsx>

A small, rectangular white card is positioned diagonally on a dark green, textured background. The card has a slightly folded appearance at the top. The words "Thank you" are written on the card in a black, cursive script. The "T" in "Thank" is large and loops around the "h". The "y" in "you" is also cursive and loops under the "o".

Thank  
you