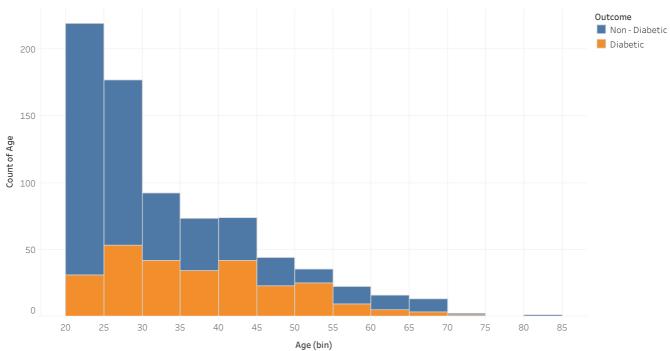
Pie - Chart



Count of Outcome

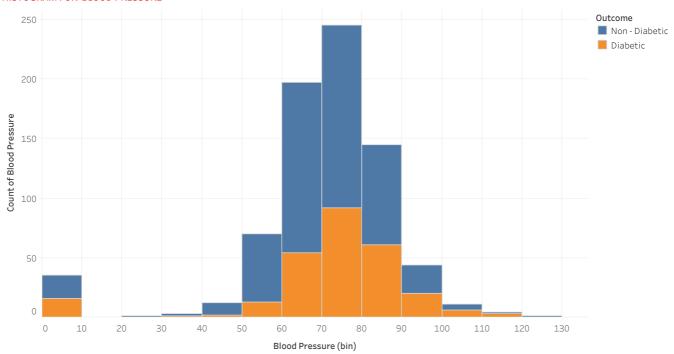
Diabetic and Non - Diabetic and % of Total Count of Outcome. Color shows details about Diabetic and Non - Diabetic. Size shows count of Outcome. The marks are labeled by Diabetic and Non - Diabetic and % of Total Count of Outcome.

HISTOGRAM FOR AGE



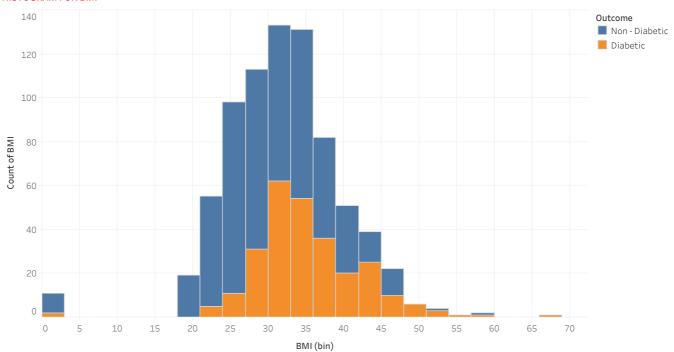
The trend of count of Age for Age (bin). Color shows details about $\mbox{Outcome.}$

HISTOGRAM FOR BLOOD PRESSURE



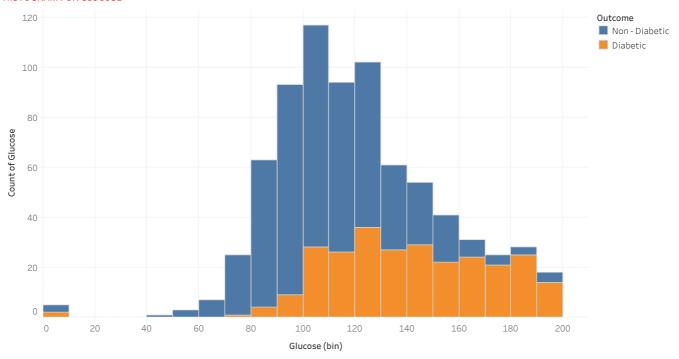
 $\label{thm:continuous} The \, trend \, of \, count \, of \, Blood \, Pressure \, (bin). \, \, Color \, shows \, details \, about \, Outcome.$

HISTOGRAM FOR BMI



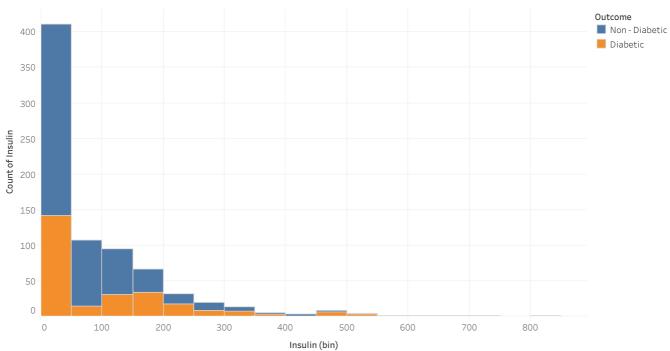
The trend of count of BMI for BMI (bin). Color shows details about Outcome.

HISTOGRAM FOR GLUCOSE



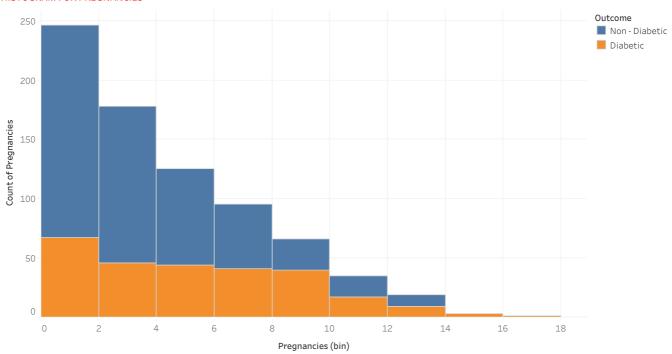
The trend of count of Glucose for Glucose (bin). Color shows details about Outcome.

HISTOGRAM FOR INSULIN



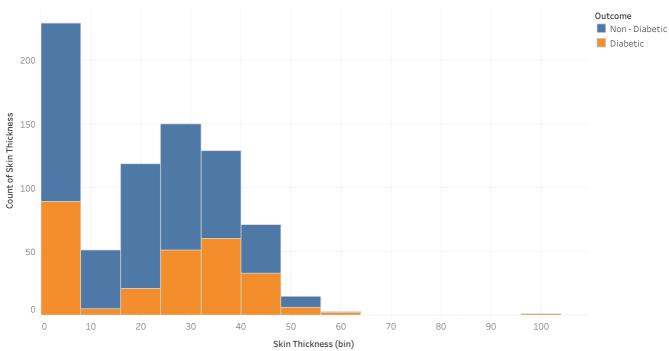
The trend of count of Insulin for Insulin (bin). Color shows details about Outcome.

HISTOGRAM FOR PREGNANCIES



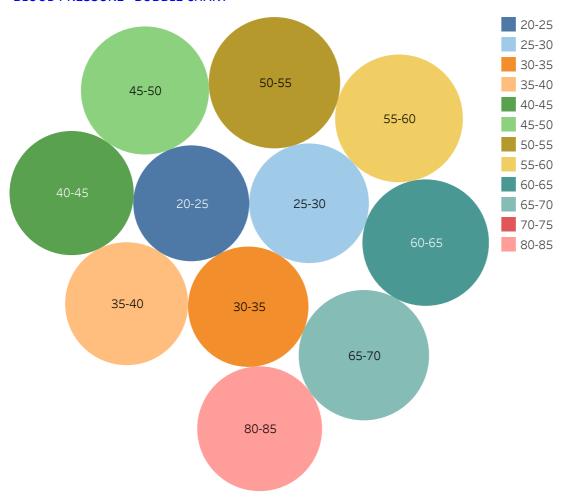
The trend of count of Pregnancies for Pregnancies (bin). Color shows details about Outcome.

HISTOGRAM FOR SKIN THICKNESS



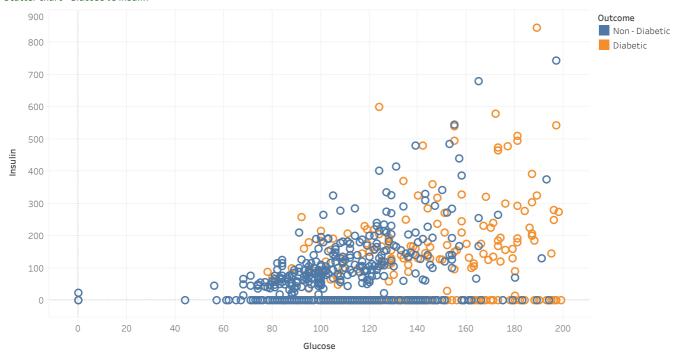
 $The trend of count of Skin Thickness for Skin Thickness (bin). \ Color shows details about Outcome. \\$

BLOOD PRESSURE - BUBBLE CHART



CF AGE BINS. Color shows details about CF AGE BINS. Size shows average of CF for bubble chart. The marks are labeled by CF AGE BINS.

Scatter chart - Glucose vs Insulin



Glucose vs. Insulin. Color shows details about Outcome. The view is filtered on Outcome, which keeps Non - Diabetic and Diabetic.

Scatter Chart - Glucose vs Blood Pressure



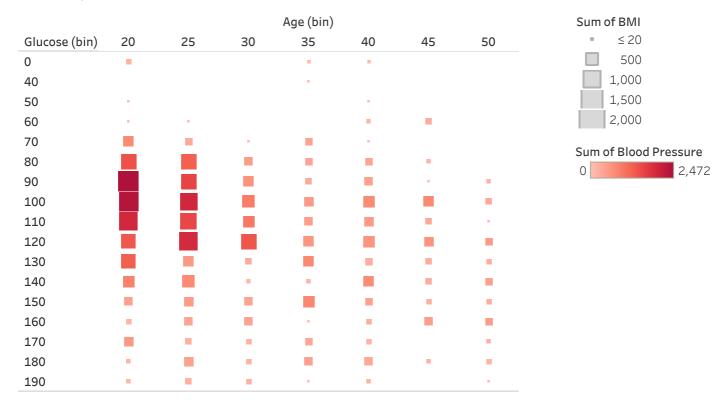
Glucose vs. Blood Pressure. Color shows details about Outcome. The view is filtered on Outcome, which keeps Non - Diabetic and Diabetic.

Scatter Chart - Glucose Vs BMI



Glucose vs. BMI. Color shows details about Outcome. The view is filtered on Outcome, which keeps Non - Diabetic and Diabetic.

Heat - Map



Sum of Blood Pressure (color) and sum of BMI (size) broken down by Age (bin) vs. Glucose (bin).

Heat - Map

			Age (bin)		
Glucose (bin)	55	60	65	70	80
0					
40					
50					
60					
70					
80					
90	-		•		
100	•		•		
110					
120	•	•			
130		-			•
140			•		
150					
160			•		
170					
180	•				
190		•	•		

Sum of Blood Pressure (color) and sum of BMI (size) broken down by Age (bin) vs. Glucose (bin).

Capstone Project - Healthcare By Aditya Mani

