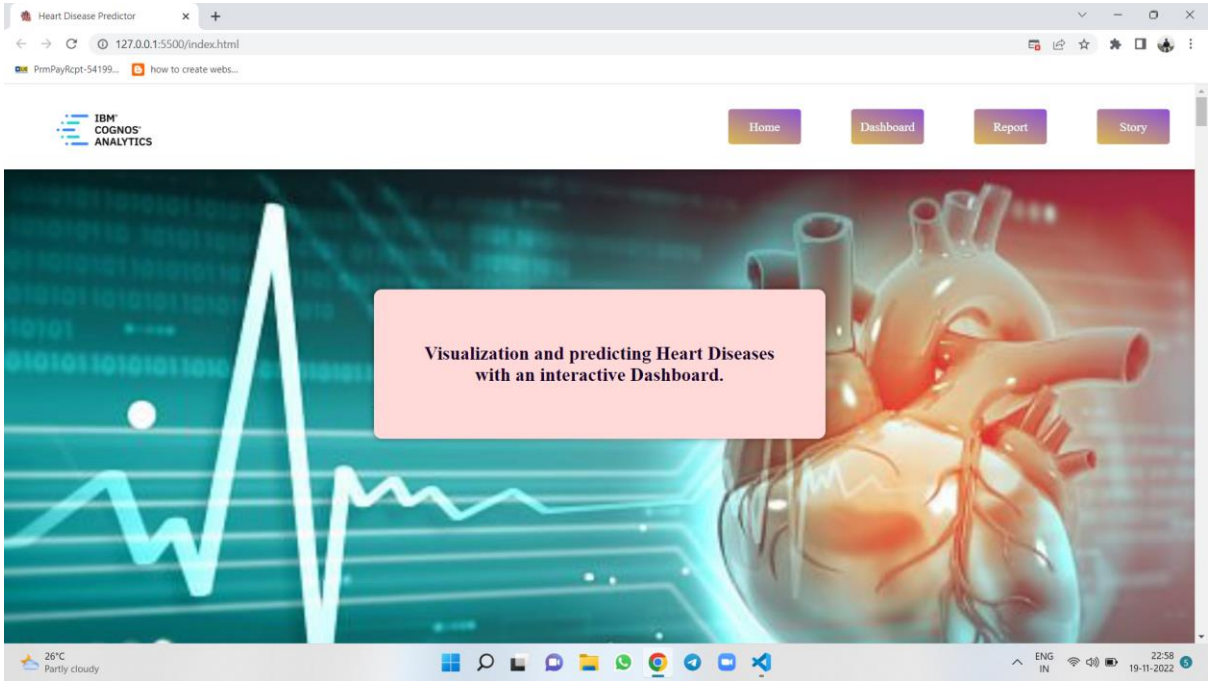
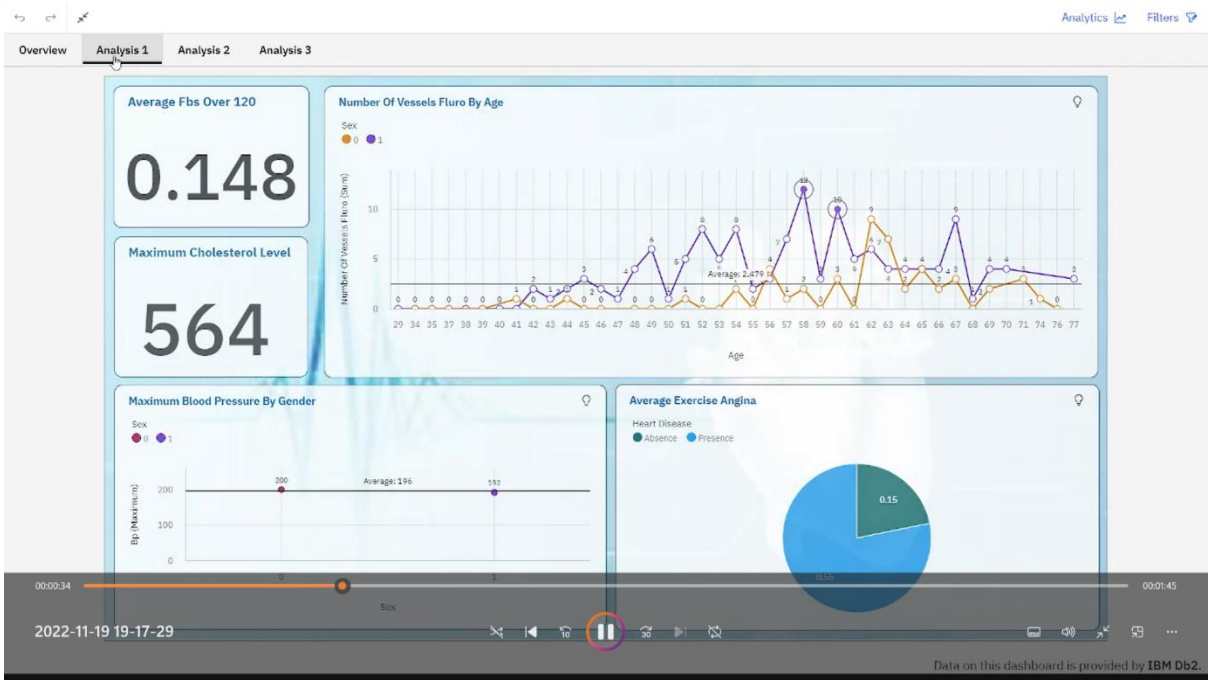
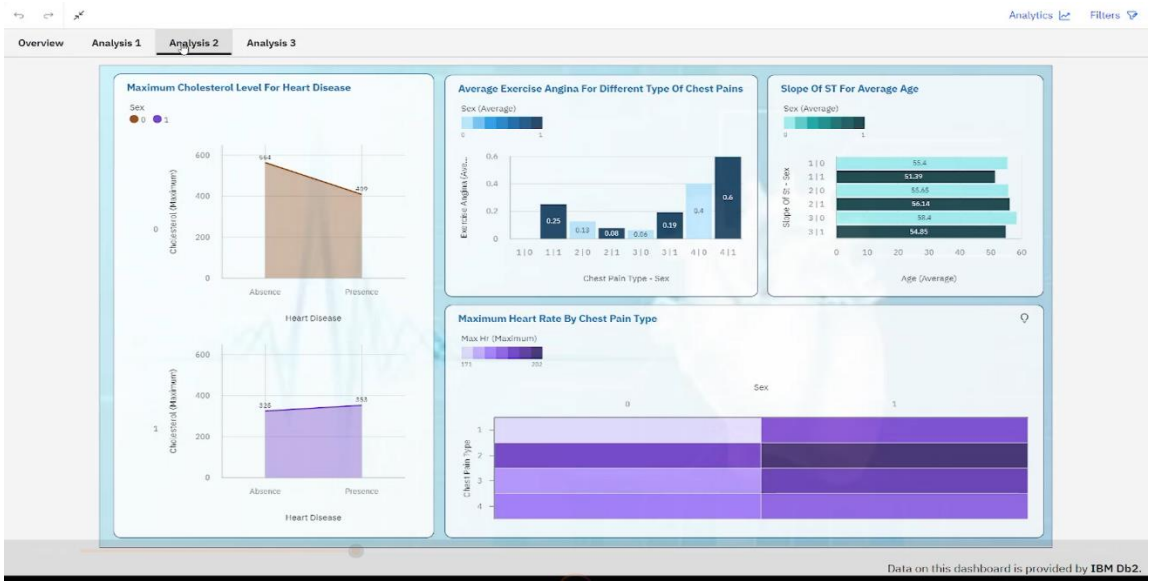
PROJECT OUTPUT

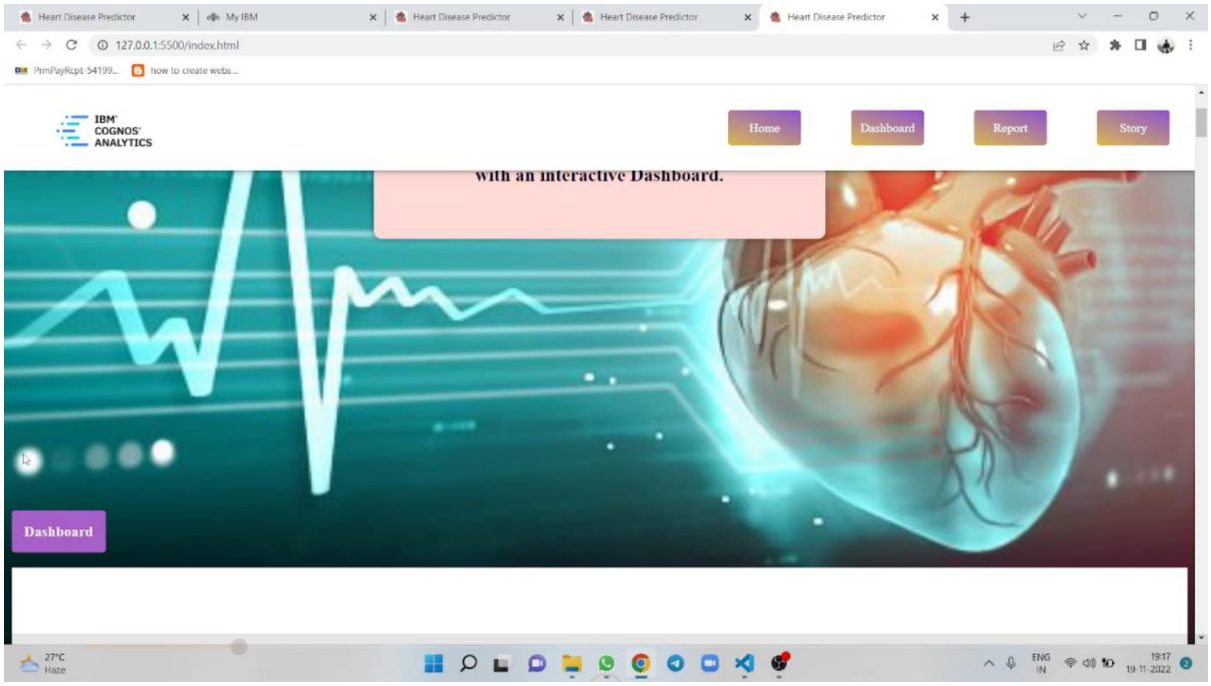
Team ID	PNT2022TMID29695
Project Name	Project – Visualizing and Predicting Heart Diseases with an Interactive Dash Board

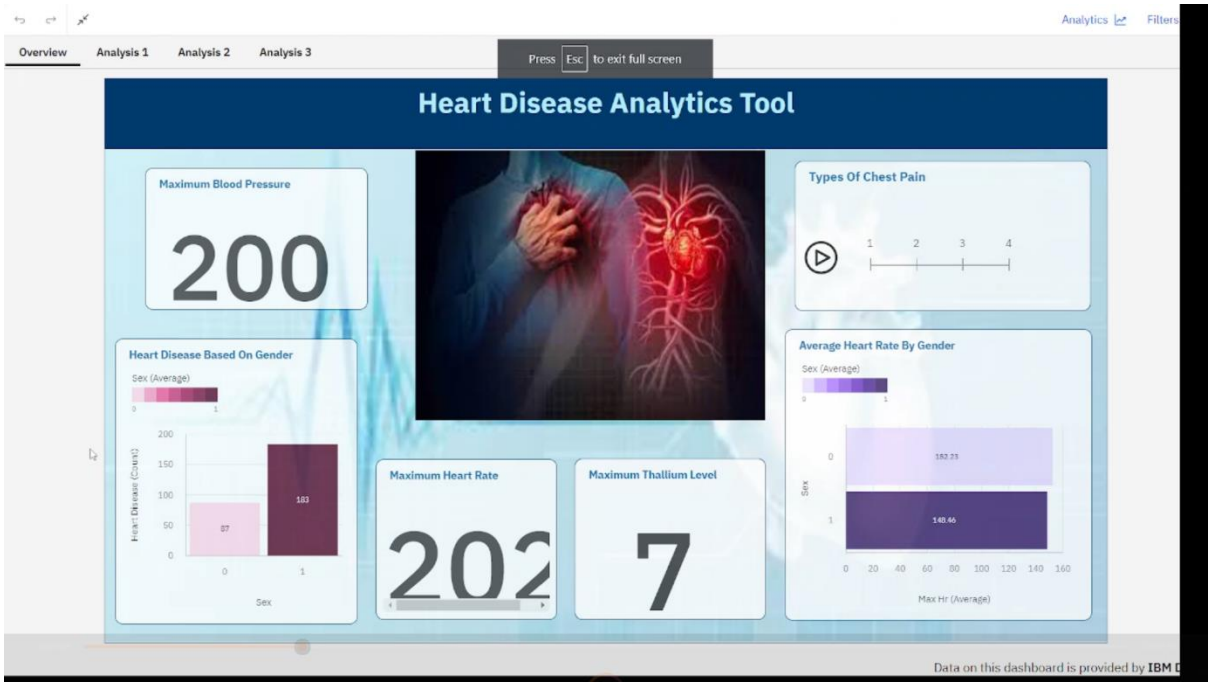


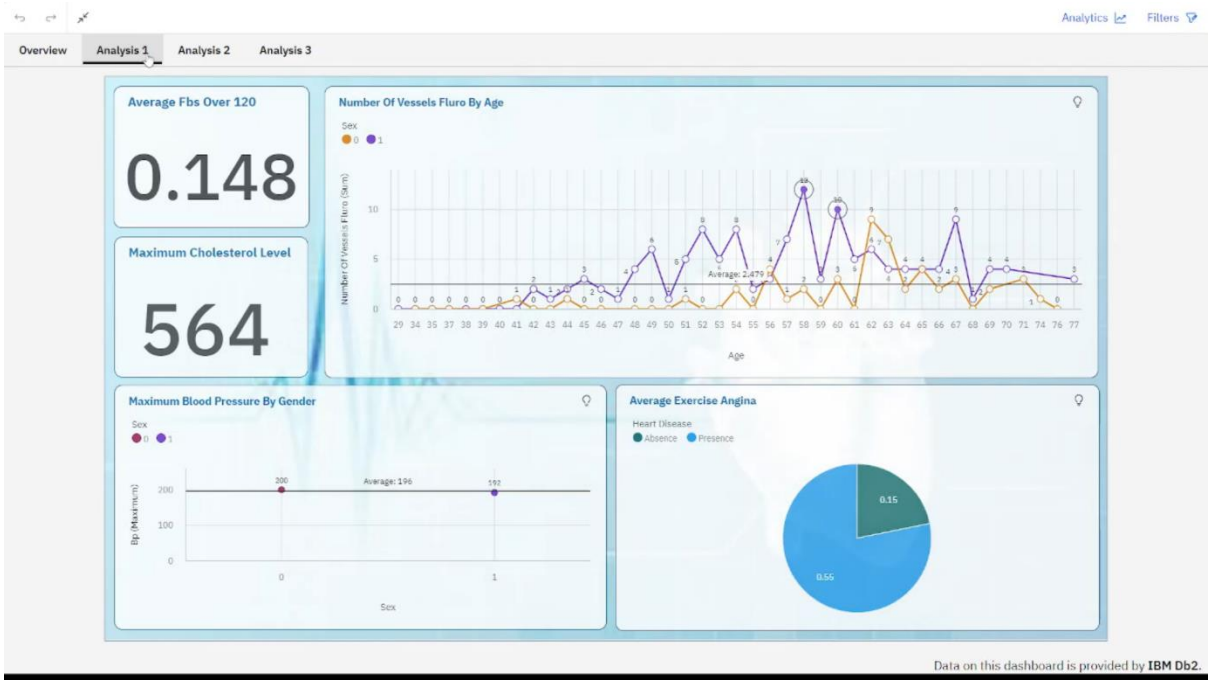


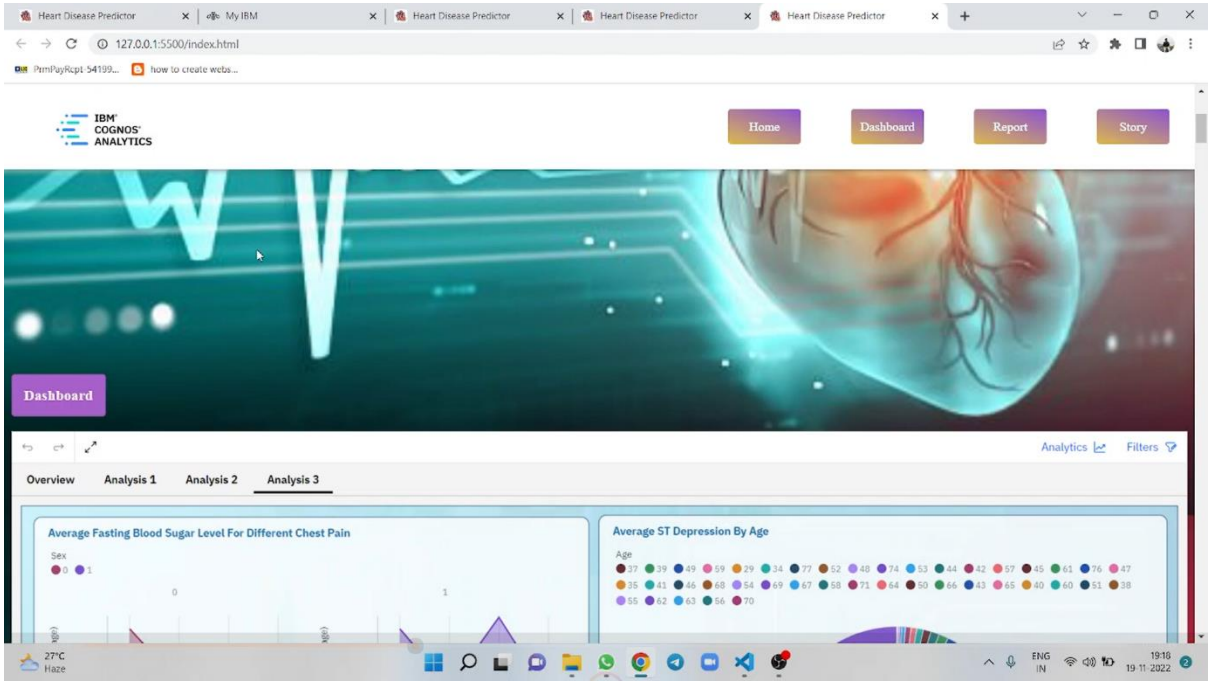

Analytics
Filters
Overview
Analysis 1
Analysis 2
Analysis 3
Maximum Cholesterol Level For Heart Disease
Sex
Cholesterol (Maximum)
Absence
Presence
Heart Disease
Average Exercise Angina For Different Type Of Chest Pains
Sex (Average)
Exercise Angina (Aver...
Chest Pain Type - Sex
Slope Of ST For Average Age
Sex (Average)
Slope Of St - Sex
Age (Average)
Maximum Heart Rate By Chest Pain Type
Max Hr (Maximum)
Sex
Chest Pain Type
Data on this dashboard is provided by IBM Db2.

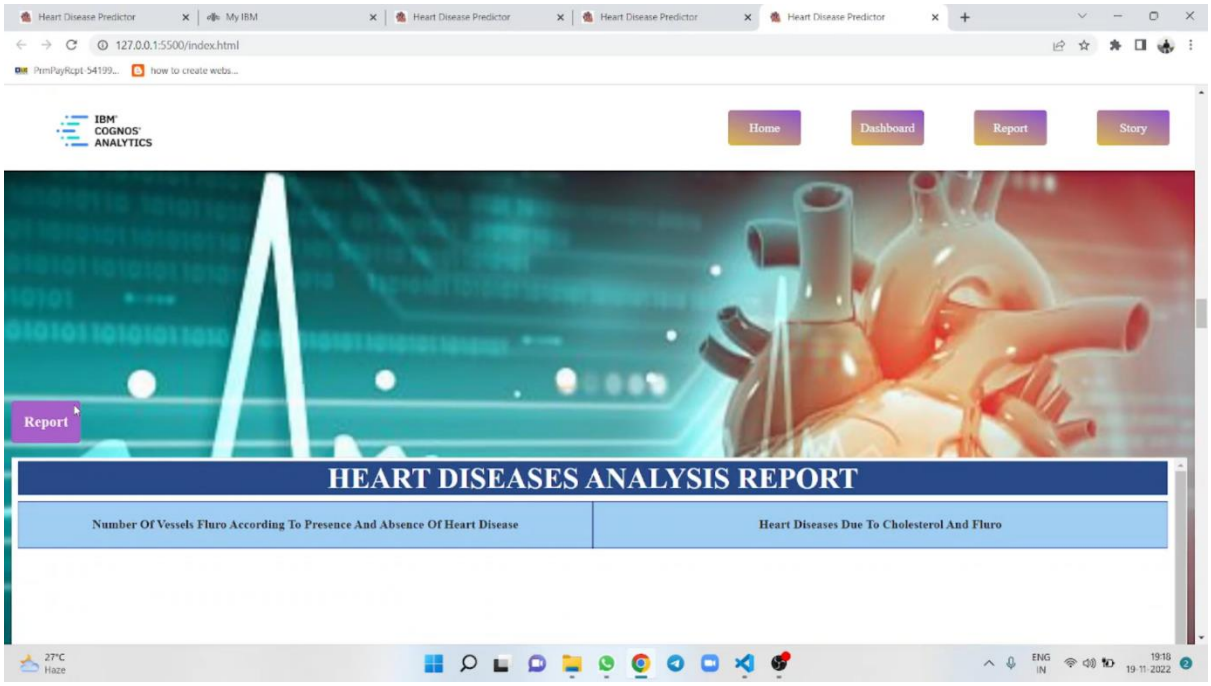
Analytics
Filters
Overview
Analysis 1
Analysis 2
Analysis 3
Average Fasting Blood Sugar Level For Different Chest Pain
Sex
Number Of Vessels Fluro Based On Age
Average: 4.415
Age
Average ST Depression By Age
Age
Data on this dashboard is provided by IBM Db2.

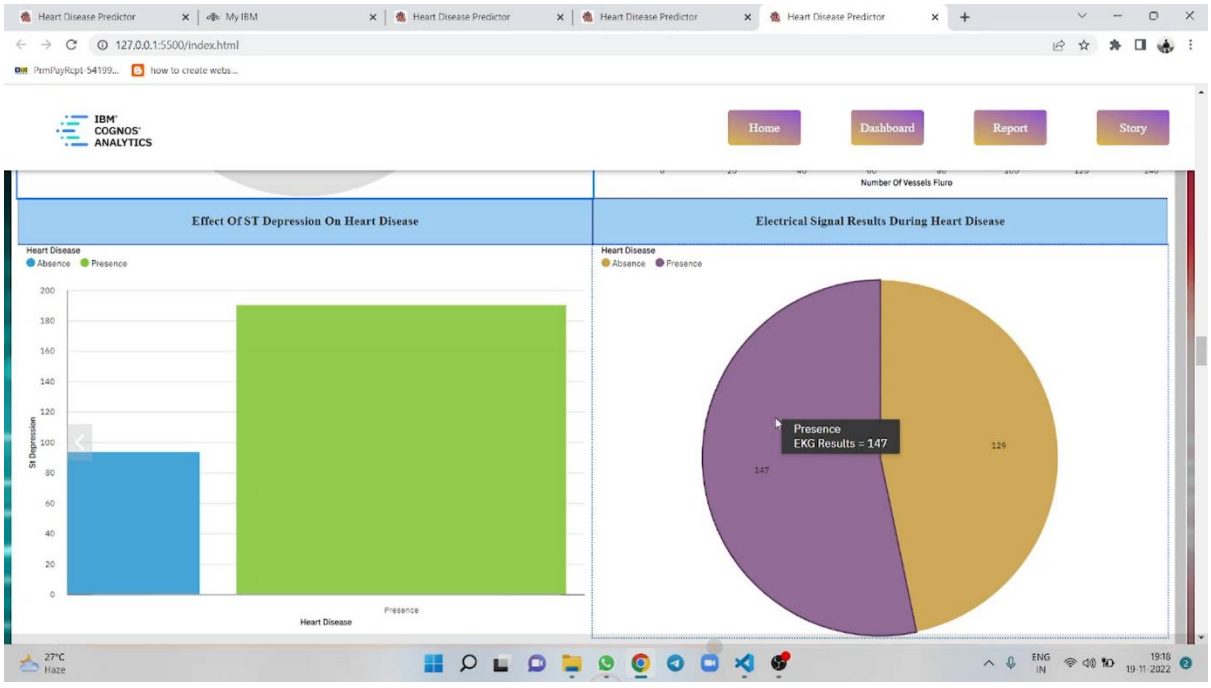

Heart Disease Predictor
My IBM
Heart Disease Predictor
Heart Disease Predictor
Heart Disease Predictor
127.0.0.1:5500/index.html
IBM COGNOS ANALYTICS
Home
Dashboard
Report
Story
with an interactive Dashboard.
Dashboard

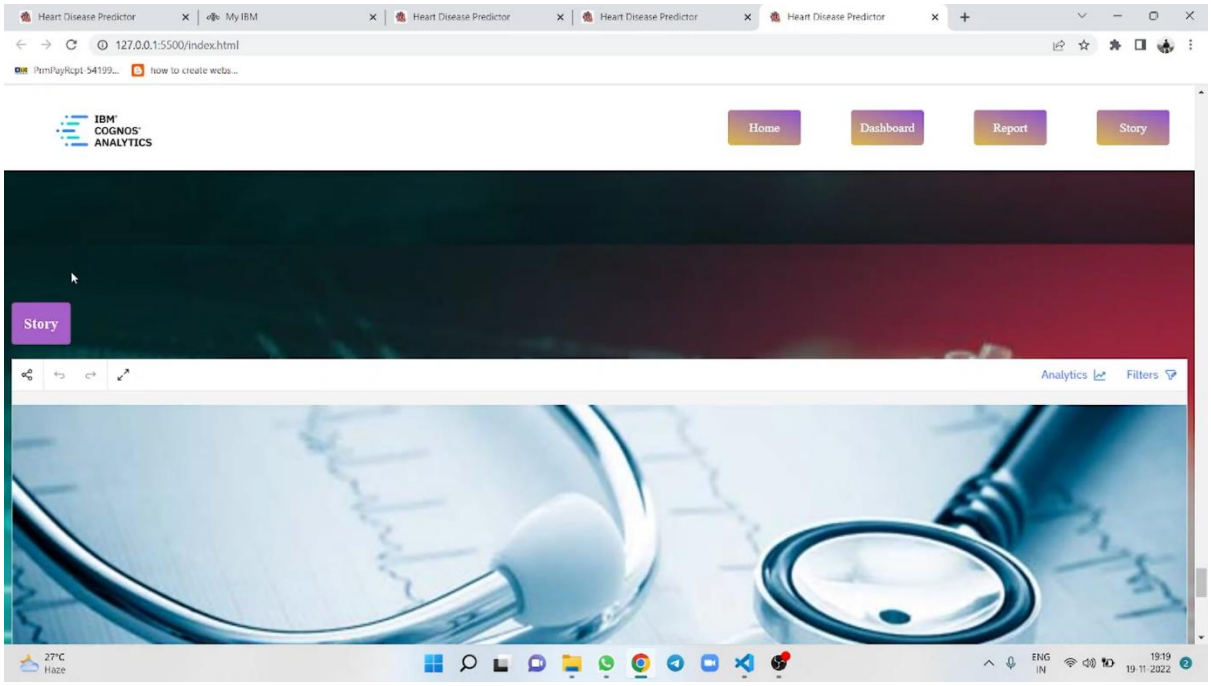

Analytics
Filters
Overview
Analysis 1
Analysis 2
Analysis 3
Press Esc to exit full screen
Heart Disease Analytics Tool
Maximum Blood Pressure
200
Types Of Chest Pain
Heart Disease Based On Gender
Sex (Average)
Heart Disease (Count)
Sex
Maximum Heart Rate
202
Maximum Thallium Level
7
Average Heart Rate By Gender
Sex (Average)
Sex
Max Hr (Average)
Data on this dashboard is provided by IBM

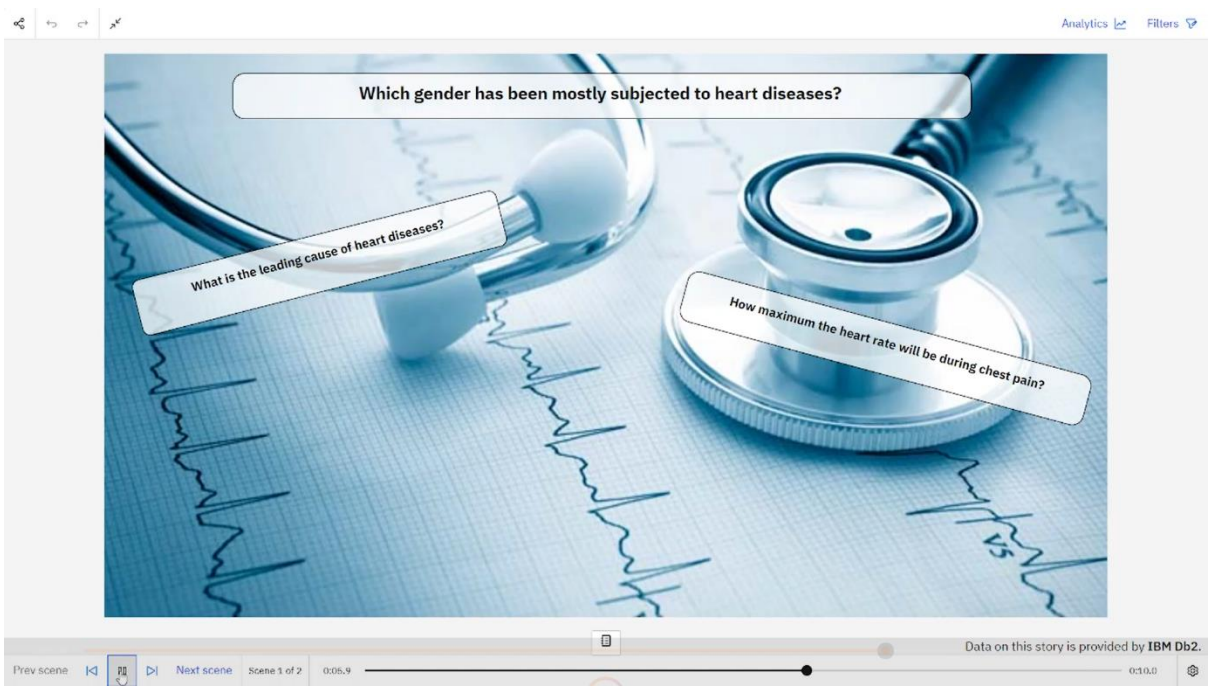

Analytics
Filters
Overview
Analysis 1
Analysis 2
Analysis 3
Average Fbs Over 120
0.148
Maximum Cholesterol Level
564
Number Of Vessels Fluro By Age
Sex
Number Of Vessels Fluro (0cm)
Age
Maximum Blood Pressure By Gender
Sex
Bp (Maximum)
Average: 196
Average Exercise Angina
Heart Disease
Absence
Presence
0.15
0.55
Data on this dashboard is provided by IBM Db2.

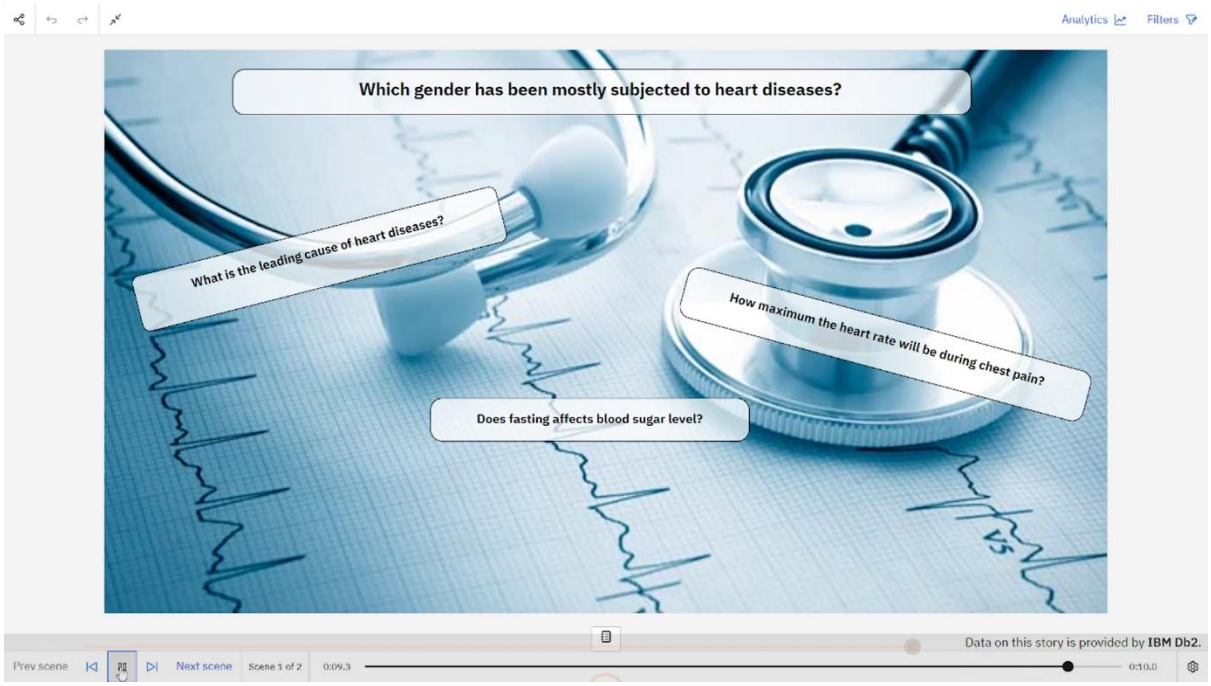

Heart Disease Predictor
My IBM
127.0.0.1:5500/index.html
IBM COGNOS ANALYTICS
Home
Dashboard
Report
Story
Dashboard
Analytics
Filters
Overview
Analysis 1
Analysis 2
Analysis 3
Average Fasting Blood Sugar Level For Different Chest Pain
Average ST Depression By Age
27°C
Haze
ENG
IN
19-11-2022


Heart Disease Predictor
My IBM
Heart Disease Predictor
Heart Disease Predictor
Heart Disease Predictor
127.0.0.1:5500/index.html
IBM COGNOS ANALYTICS
Home
Dashboard
Report
Story
Report
HEART DISEASES ANALYSIS REPORT
Number Of Vessels Fluro According To Presence And Absence Of Heart Disease
Heart Diseases Due To Cholesterol And Fluro
27°C
Haze
ENG
IN
19:18
19-11-2022


Heart Disease Predictor
My IBM
Heart Disease Predictor
Heart Disease Predictor
Heart Disease Predictor
127.0.0.1:5500/index.html
IBM COGNOS ANALYTICS
Home
Dashboard
Report
Story
Number Of Vessels Fluro
Effect Of ST Depression On Heart Disease
Heart Disease
Absence
Presence
St Depression
Heart Disease
Electrical Signal Results During Heart Disease
Heart Disease
Absence
Presence
Presence
EKG Results = 147
147
129
27°C
Haze
ENG
IN
19:18
19-11-2022


Heart Disease Predictor
My IBM
Heart Disease Predictor
Heart Disease Predictor
Heart Disease Predictor
127.0.0.1:5500/index.html
IBM COGNOS ANALYTICS
Home
Dashboard
Report
Story
Story
Analytics
Filters
27°C
Haze
ENG
IN
19:19
19-11-2022


Analytics
Filters
Which gender has been mostly subjected to heart diseases?
What is the leading cause of heart diseases?
How maximum the heart rate will be during chest pain?
Data on this story is provided by IBM Db2.
Prev scene
Next scene
Scene 1 of 2
0:05.9
0:10.0


Analytics
Filters
Which gender has been mostly subjected to heart diseases?
What is the leading cause of heart diseases?
How maximum the heart rate will be during chest pain?
Does fasting affects blood sugar level?
Data on this story is provided by IBM Db2.
Prev scene
Next scene
Scene 1 of 2
0:09.3
0:10.0

Analytics
Filters
According to analysis, heart disease occur in males at higher rate compared to female
Average Fasting Blood Sugar Level For Different Chest Pain
Sex
0
1
Maximum Heart Rate By Chest Pain Type
Max Hr (Maximum)
Sex
Chest Pain Type
Effect of fasting on heart diseases
Maximum heart rate during chest pain
High blood pressure and cholesterol level are the main cause of heart diseases
Data on this story is provided by IBM Db2.
Prev scene
Next scene
Scene 2 of 2
0:10.4
0:11.0

Analytics
Filters
According to analysis, heart disease occur in males at higher rate compared to female
Average Fasting Blood Sugar Level For Different Chest Pain
Sex
0
1
Maximum Heart Rate By Chest Pain Type
Max Hr (Maximum)
Sex
Chest Pain Type
Effect of fasting on heart diseases
Maximum heart rate during chest pain
High blood pressure and cholesterol level are the main cause of heart diseases
Data on this story is provided by IBM Db2.
Prev scene
Next scene
Scene 2 of 2
0:11.0
0:11.0