PROJECT DEVELOPMENT PHASE

Delivery of Sprint – 4
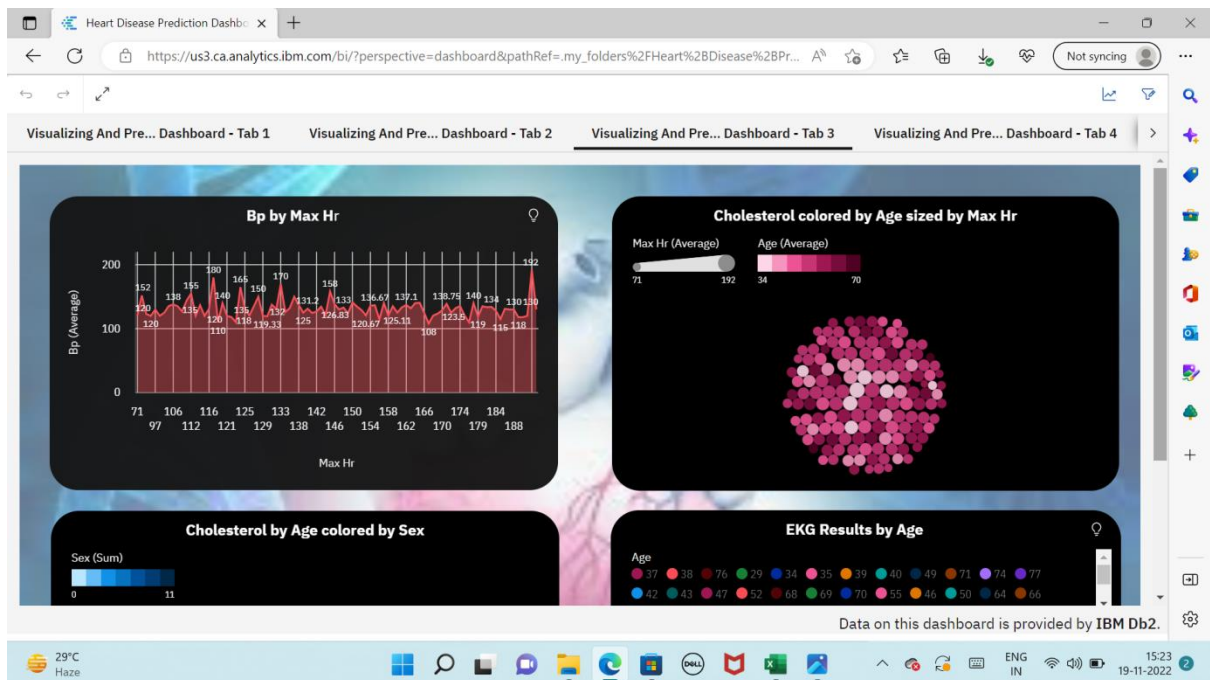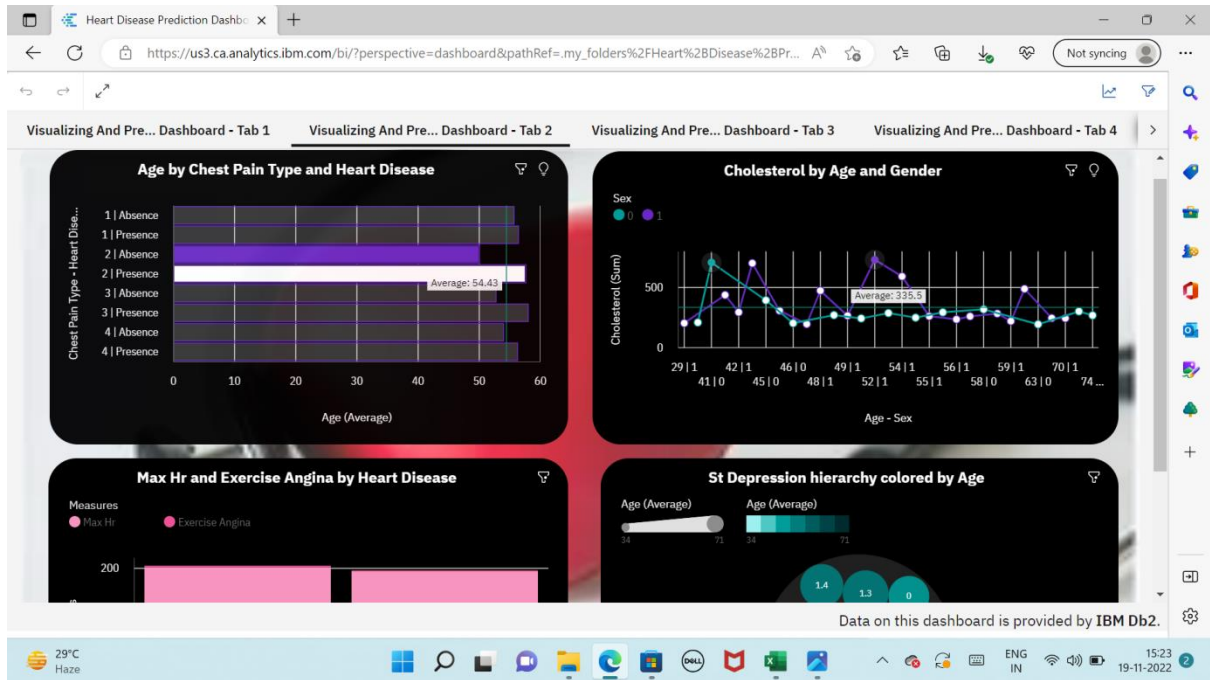
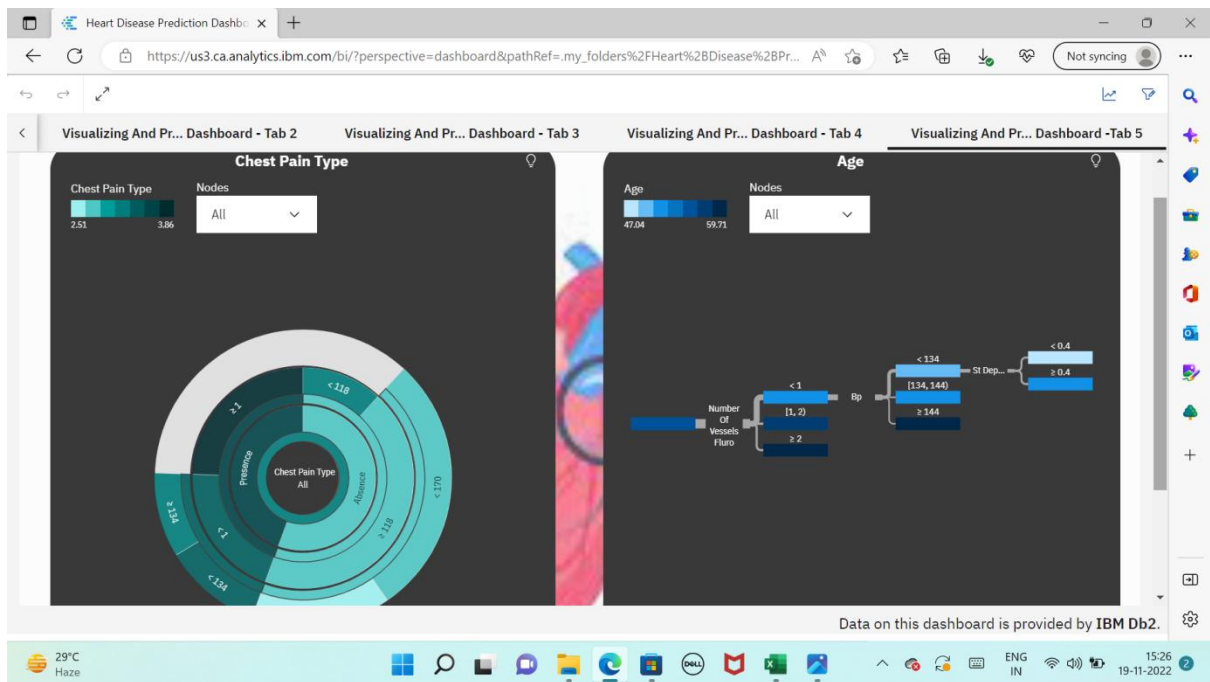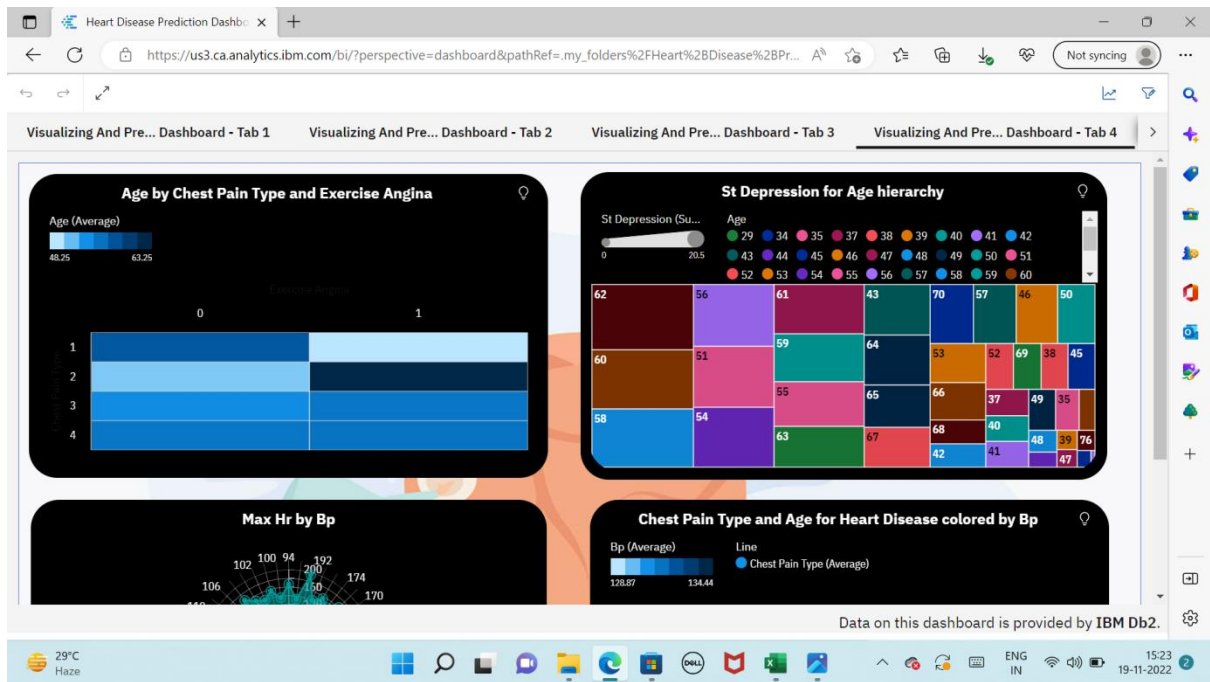| Team ID	PNT2022TMID39449
Project Name	Visualizing And Predicting Heart Diseases With An Interactive Dash Board

WEB APPLICATION:
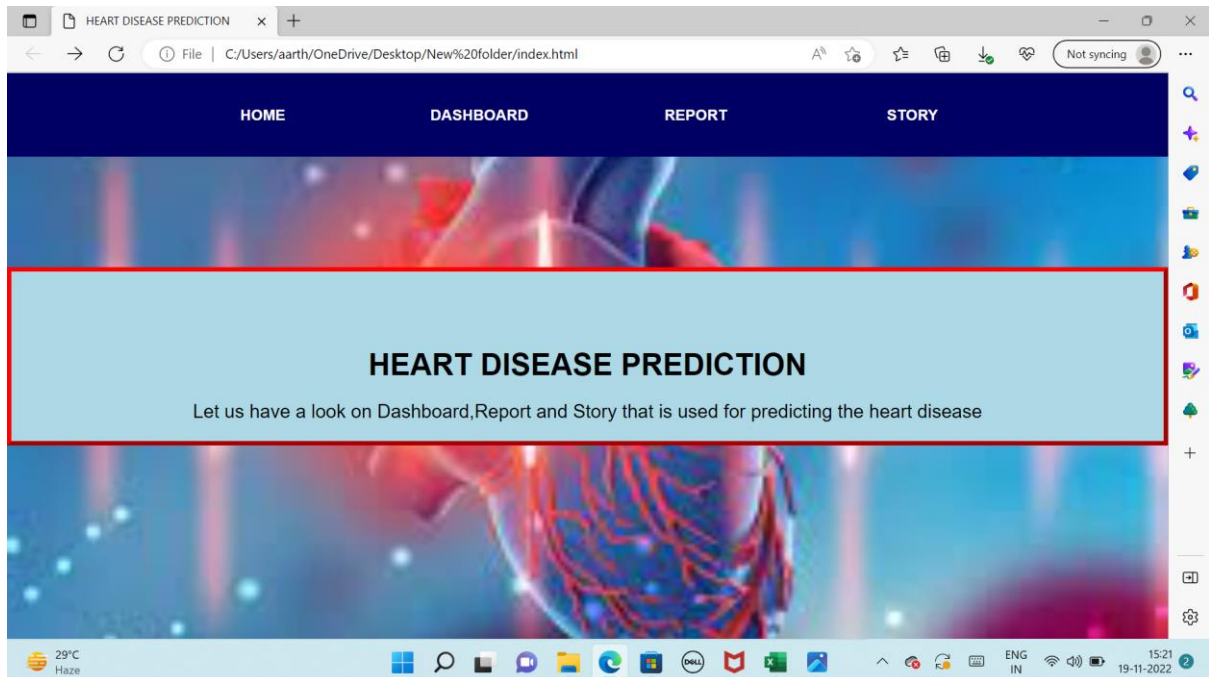
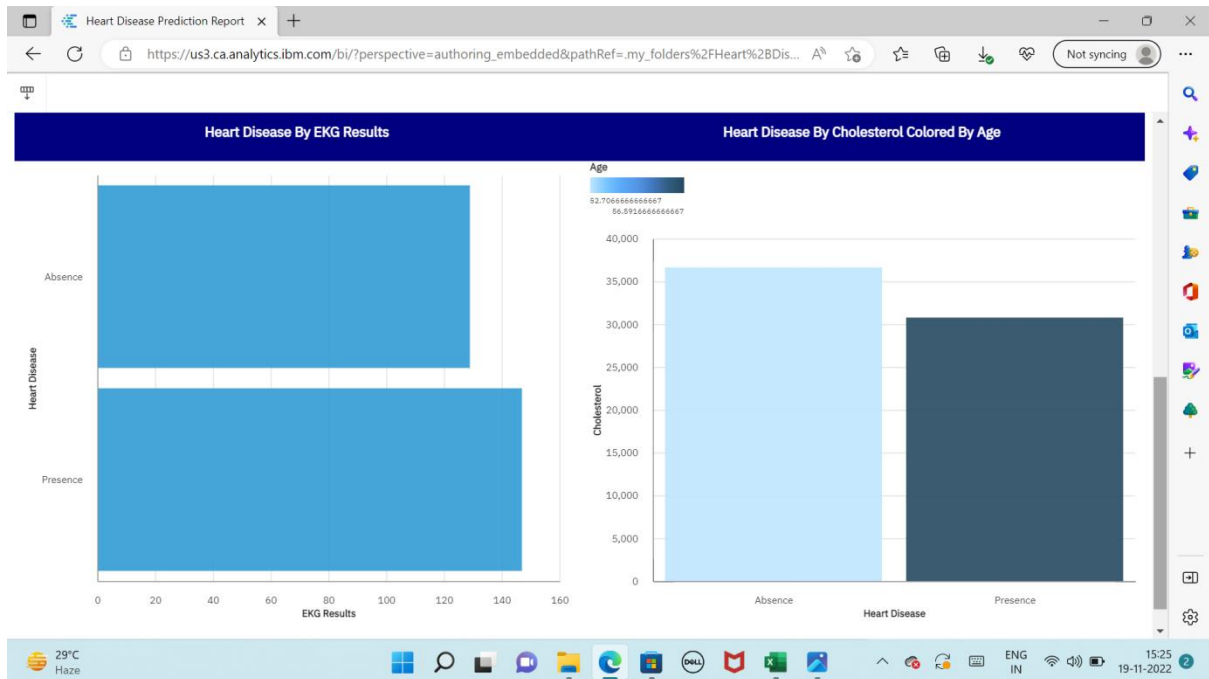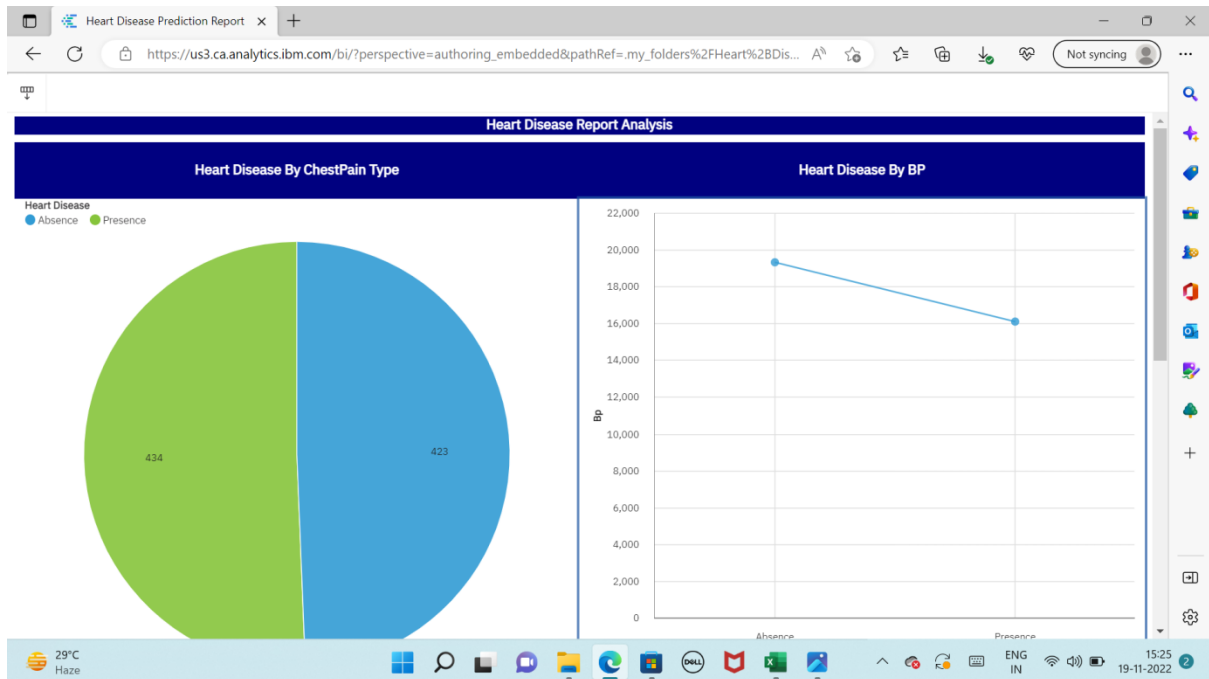**If We Click On Dash Board , Web page will be displayed as shown:**

Visualizing And Pre... Dashboard - Tab 1 | Visualizing And Pre... Dashboard - Tab 2 | Visualizing And Pre... Dashboard - Tab 3 | Visualizing And Pre... Dashboard - Tab 4

Age by Chest Pain Type and Heart Disease

Chest Pain Type - Heart Dise...
- 1 | Absence
- 1 | Presence
- 2 | Absence
- 2 | Presence
- 3 | Absence
- 3 | Presence
- 4 | Absence
- 4 | Presence

Average: 54.43

0 10 20 30 40 50 60

Age (Average)

Cholesterol by Age and Gender

Sex
● 0 ● 1

Cholesterol (Sum)

500

Average: 335.5

29|1 42|1 46|0 49|1 54|1 56|1 59|1 70|1
41|0 45|0 48|1 52|1 55|1 58|0 63|0 74 ...

Age - Sex

Max Hr and Exercise Angina by Heart Disease

Measures
● Max Hr   ● Exercise Angina

200

St Depression hierarchy colored by Age

Age (Average)   Age (Average)
34   71   34   71

1.4   1.3   0

Data on this dashboard is provided by **IBM Db2.**

29°C
Haze

ENG
IN

15:23
19-11-2022

Visualizing And Pre... Dashboard - Tab 1 | Visualizing And Pre... Dashboard - Tab 2 | Visualizing And Pre... Dashboard - Tab 3 | Visualizing And Pre... Dashboard - Tab 4

Bp by Max Hr

Bp (Average)

200

152 155 180 165 170 192
138 140   158
120   135 136.67 137.1 138.75 140 134 130 130
120 110 119.33 132 126.83 125 120.67 125.11 108 123.9 119 116 118
              131.2 133

100

0

71   106 116 125 133 142 150 158 166 174 184
  97   112 121 129 138 146 154 162 170 179 188

Max Hr

Cholesterol colored by Age sized by Max Hr

Max Hr (Average)   Age (Average)
71   192   34   70

Cholesterol by Age colored by Sex

Sex (Sum)

0   11

EKG Results by Age

Age
● 37 ● 38 ● 76 ● 29 ● 34 ● 35 ● 39 ● 40 ● 49 ● 71 ● 74 ● 77
● 42 ● 43 ● 47 ● 52 ● 68 ● 69 ● 70 ● 55 ● 46 ● 50 ● 64 ● 66

Data on this dashboard is provided by **IBM Db2.**

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Haze

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19-11-2022

REPORT:

STORY: