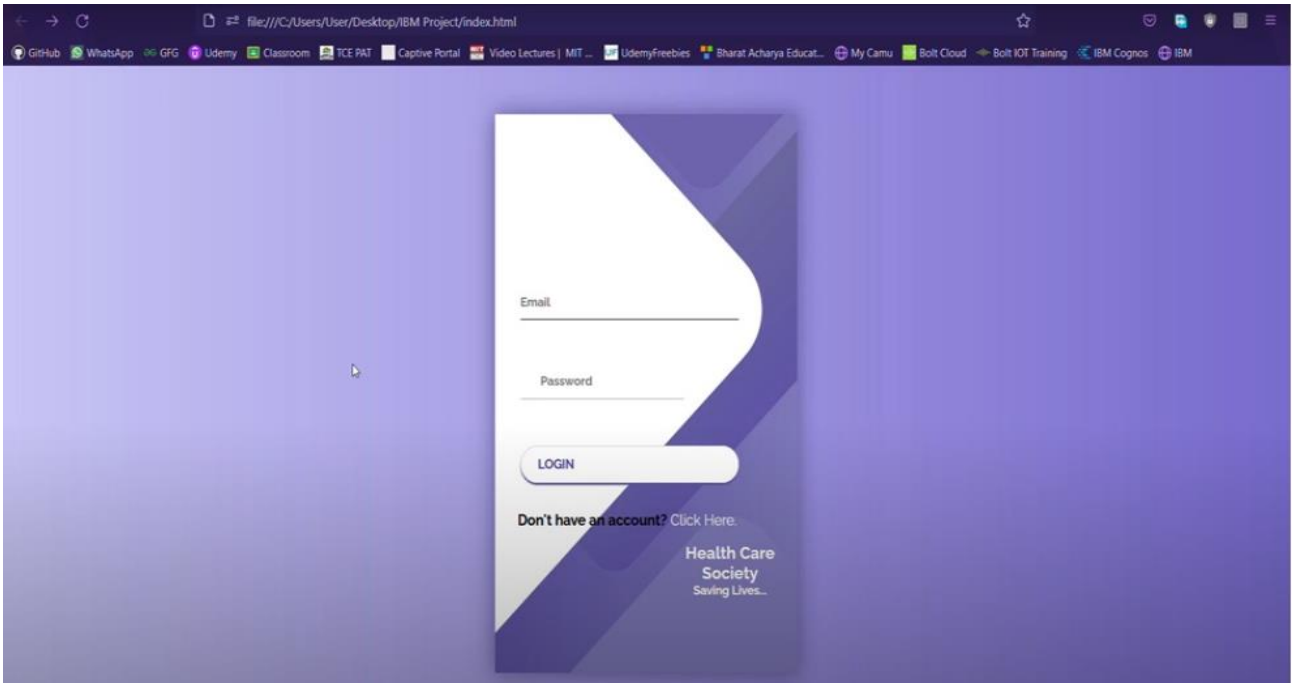
Project Development Phase

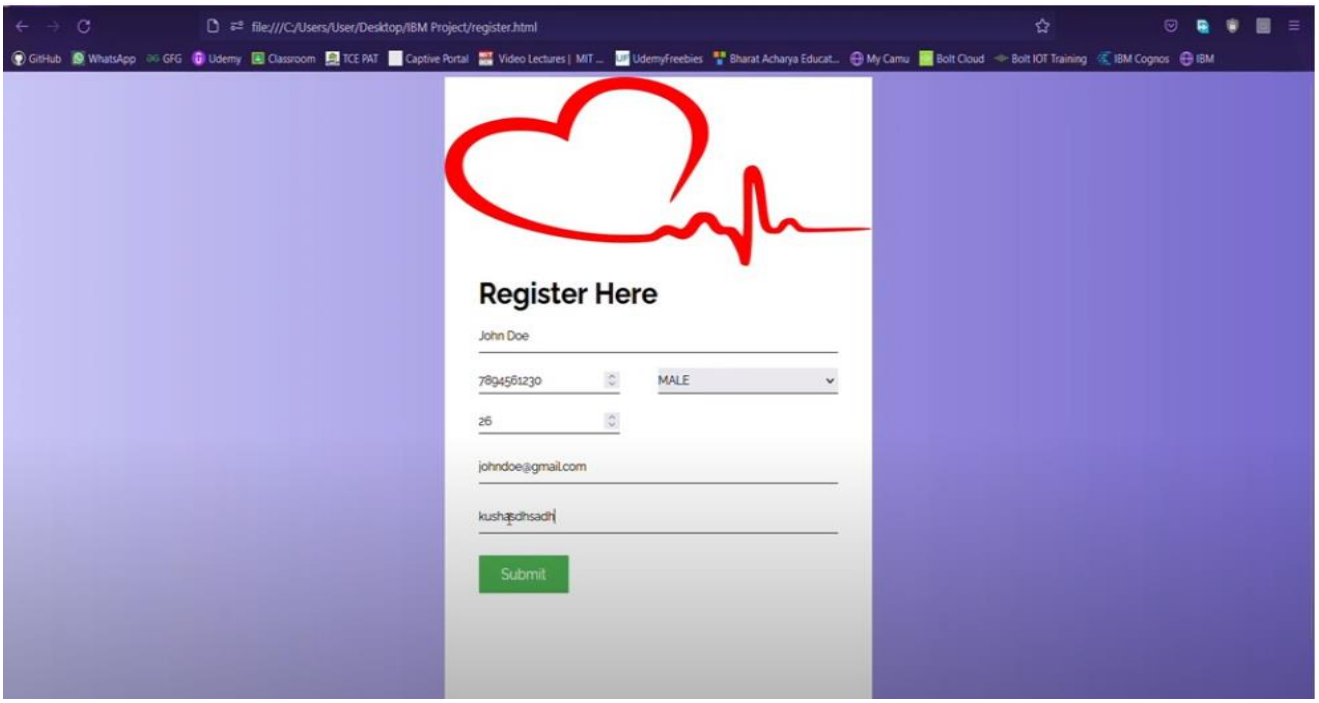
Sprint 4

Team id	PNT2022TMID21213
Project name	VISUALIZING AND PREDICTING HEART DISEASEWITH AN INTERACTIVE DASHBOARD

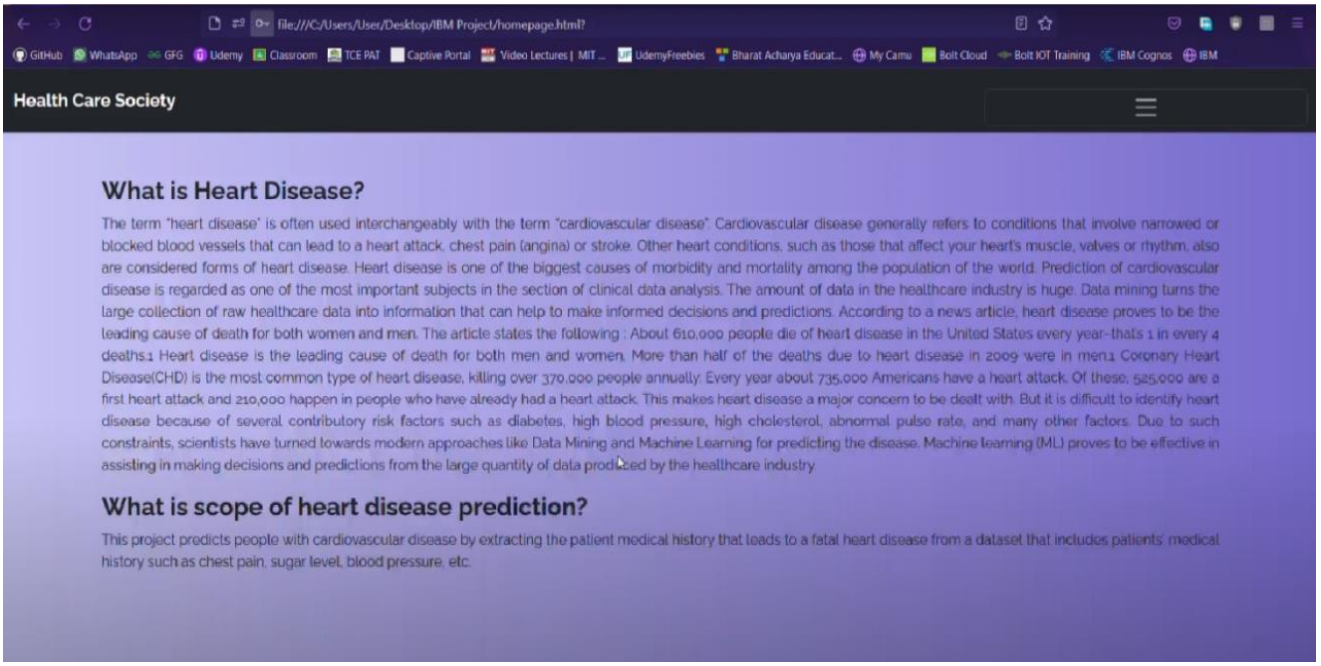
Website Login



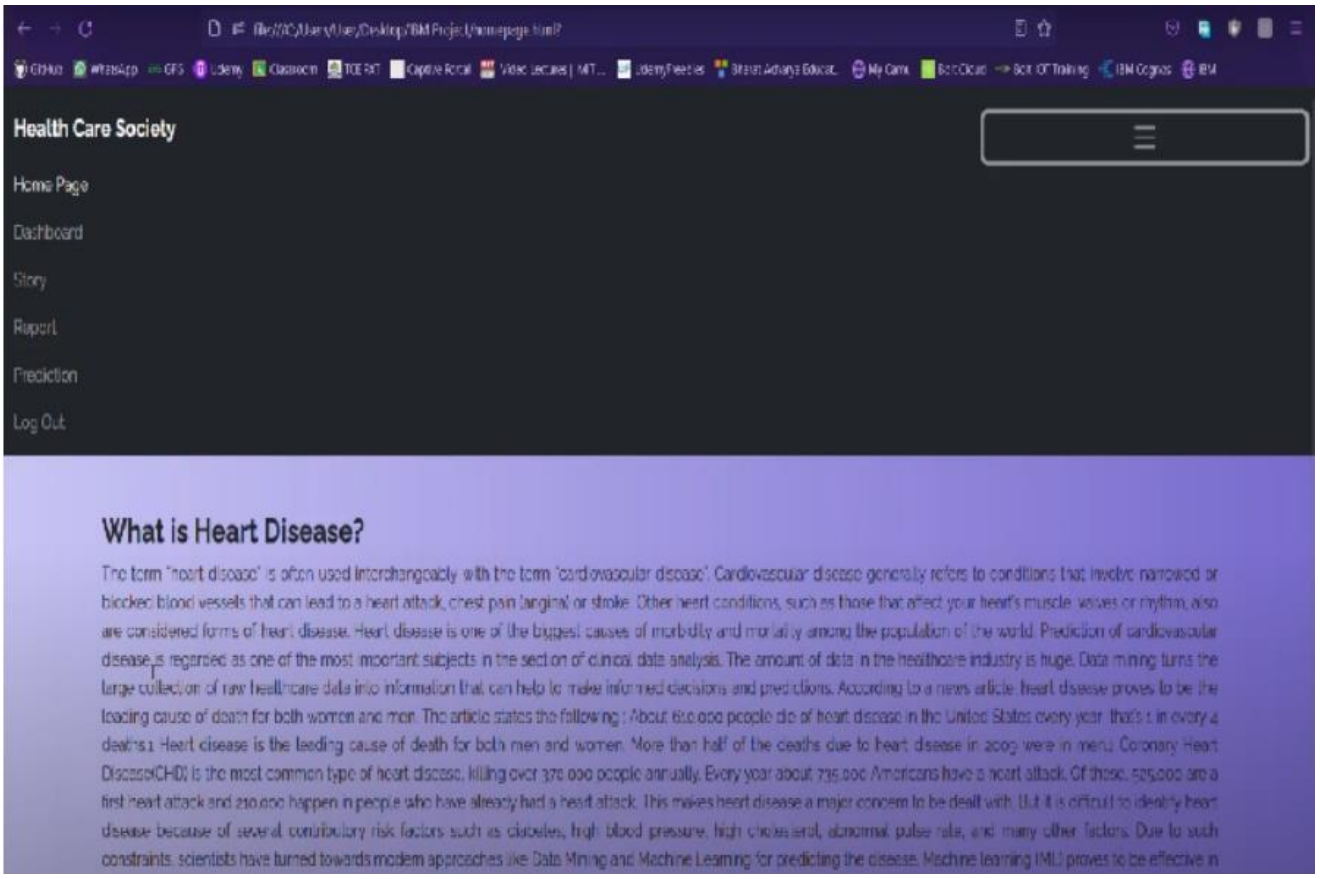
Website Registration



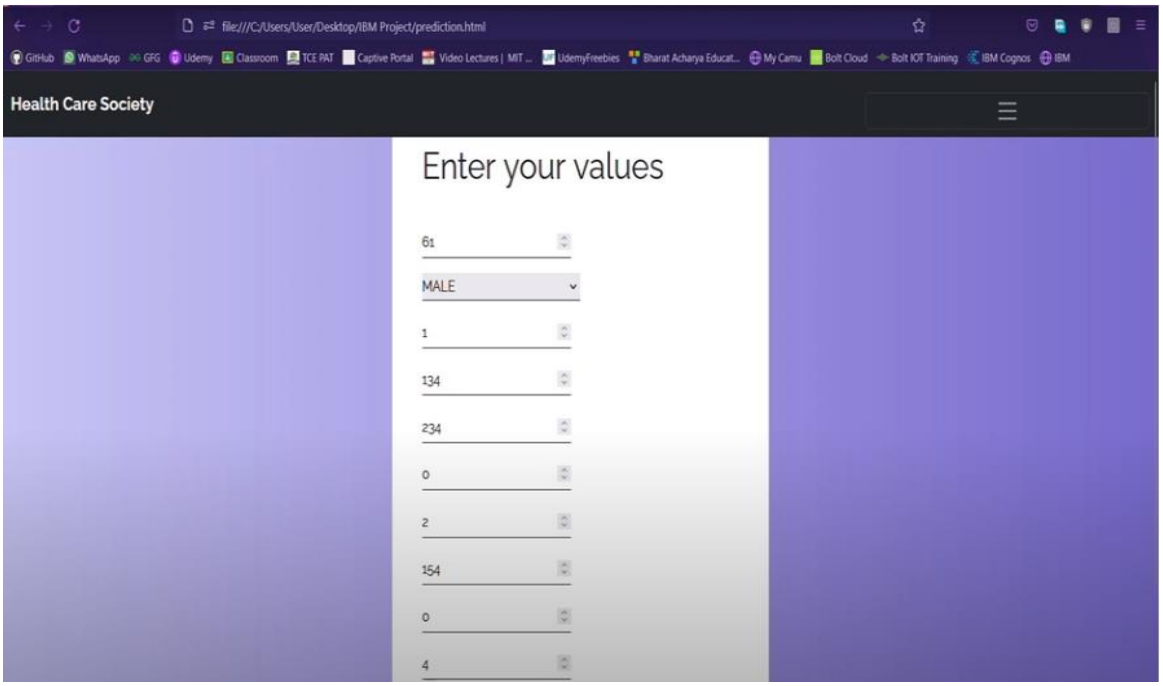
Homepage



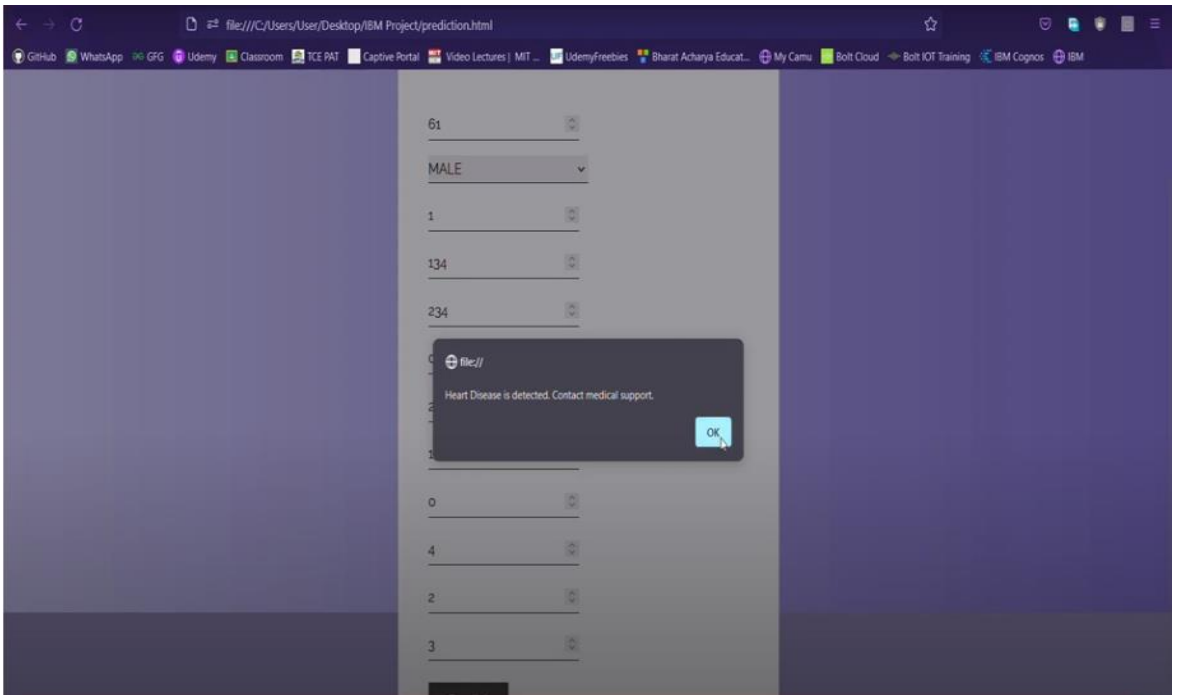
Navigation



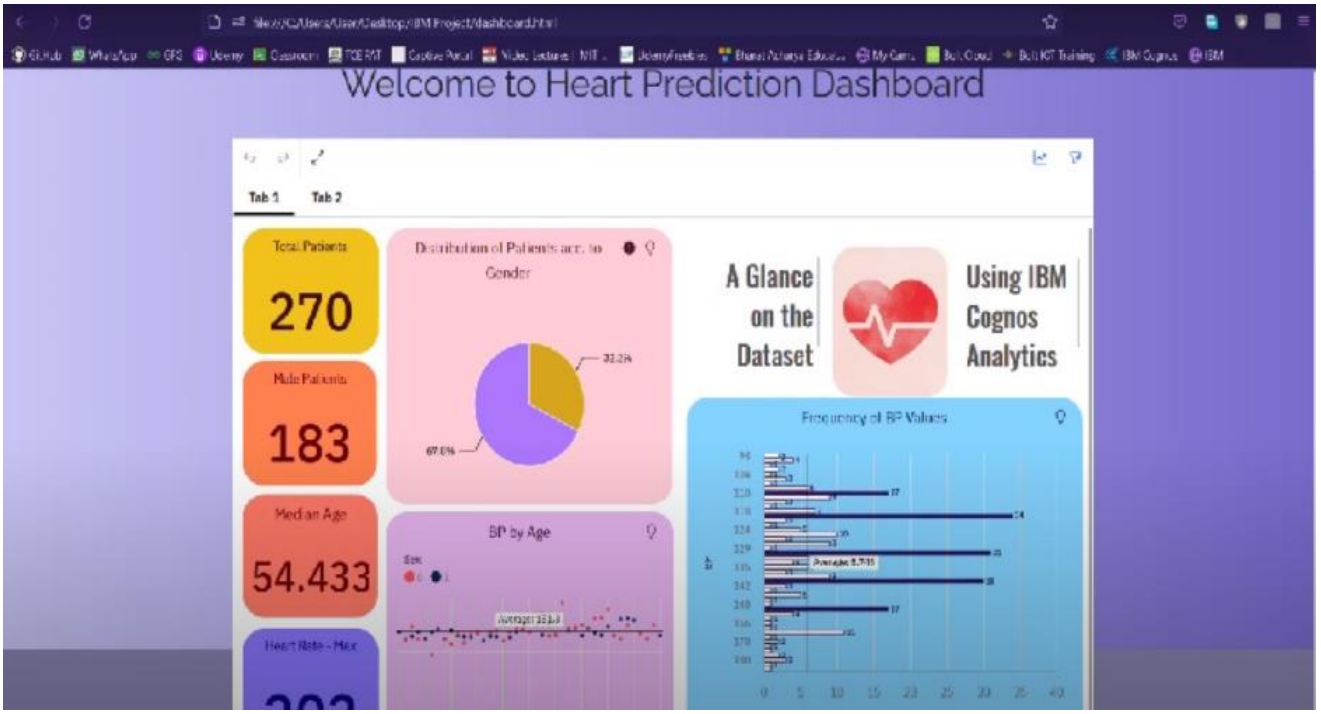
Website Prediction Data Input

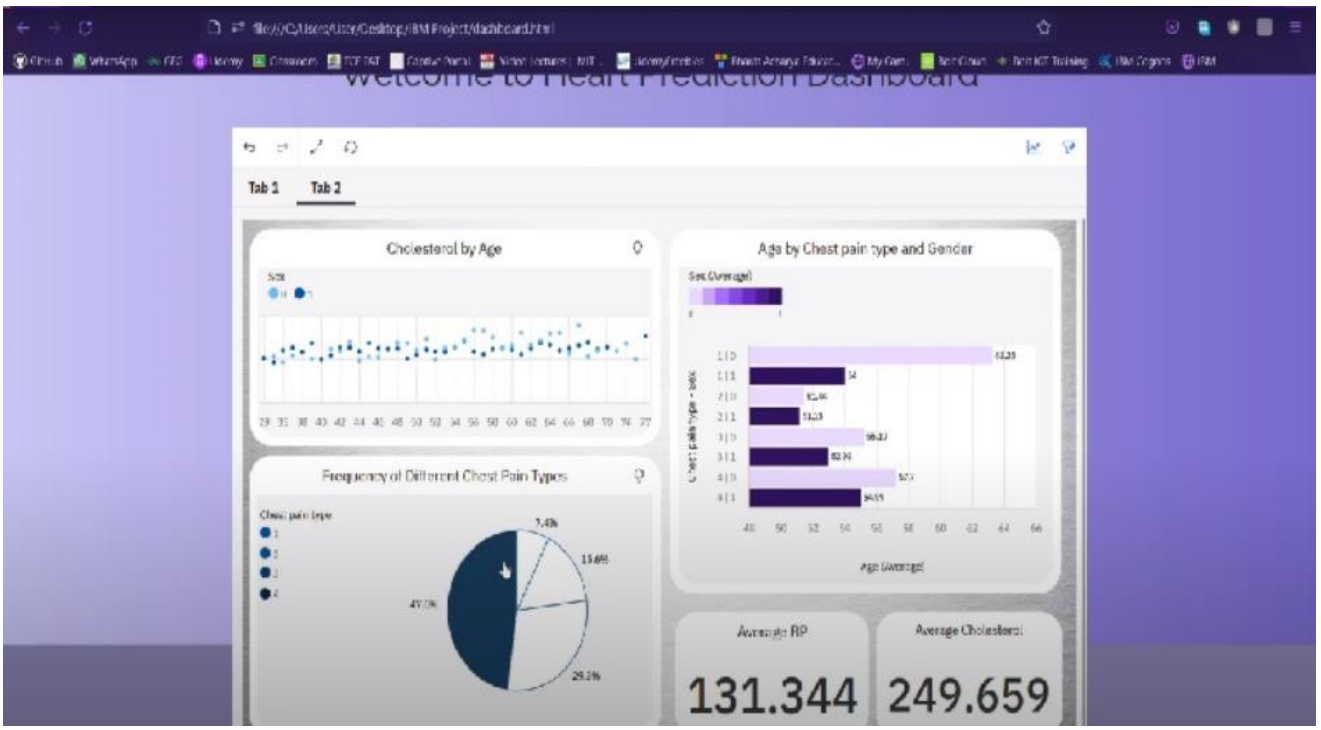


Website Prediction

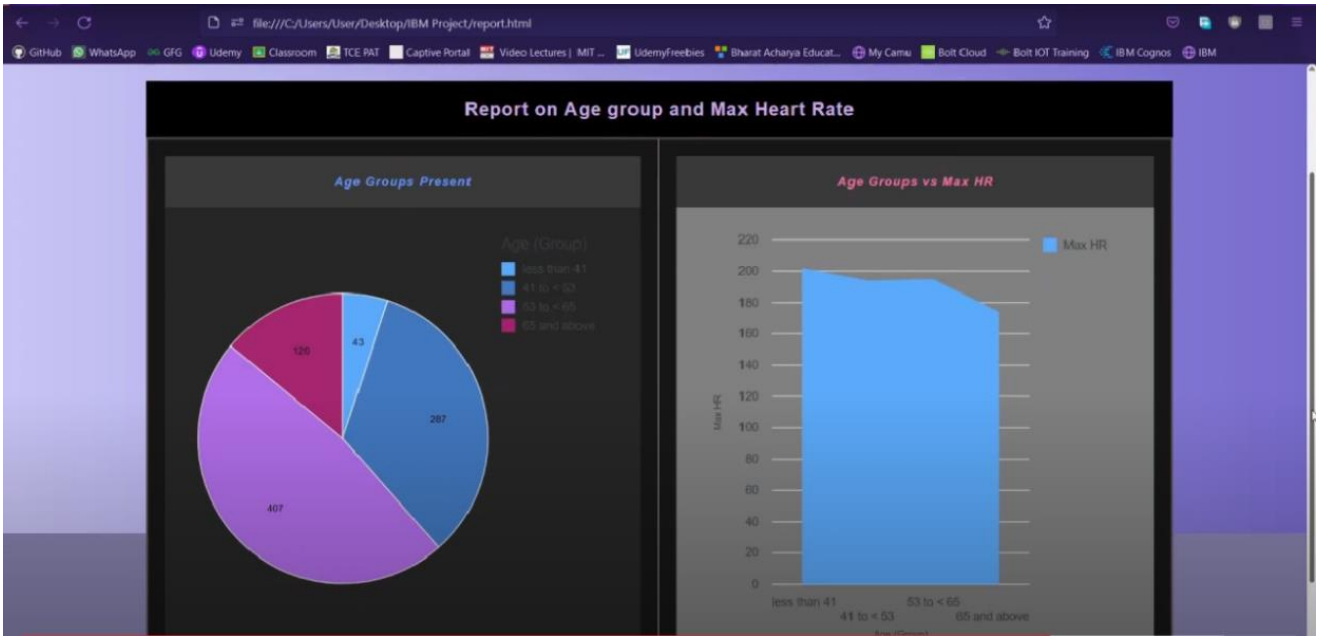


Dashboard

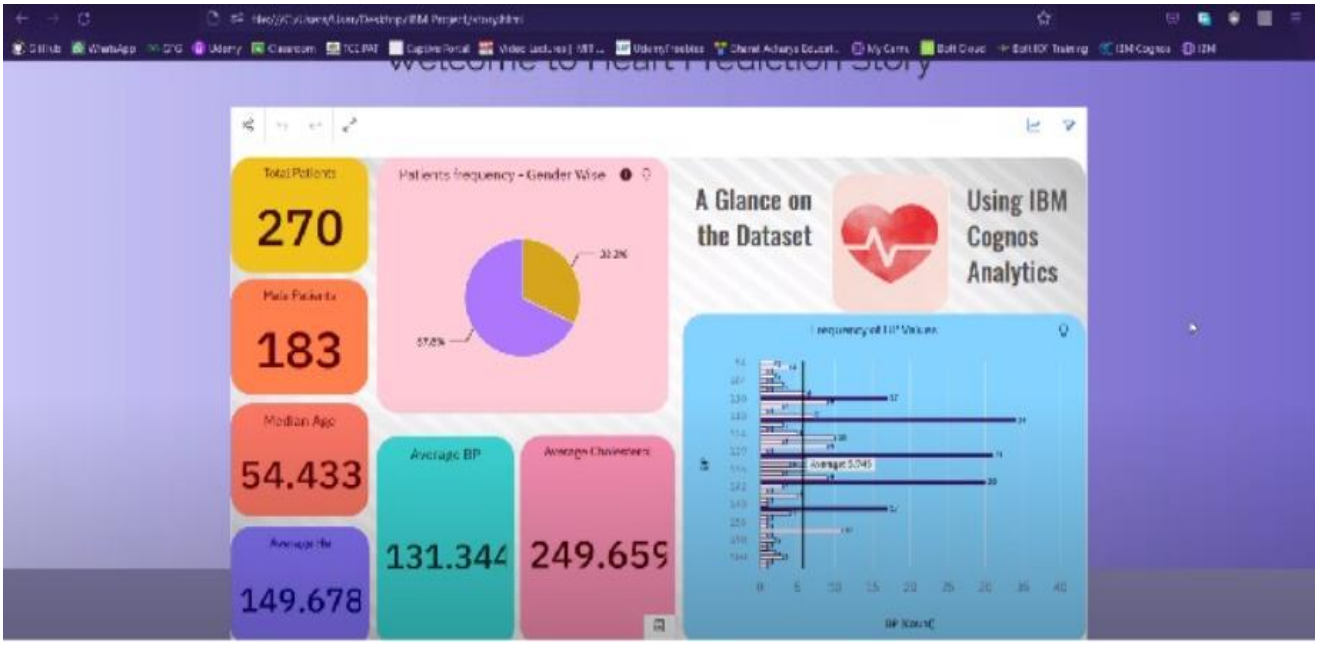

Welcome to Heart Prediction Dashboard
Tab 1
Tab 2
Total Patients
270
Male Patients
183
Median Age
54.433
Distribution of Patients acc. to Gender
A Glance on the Dataset
Using IBM Cognos Analytics
Frequency of BP Values
BP by Age

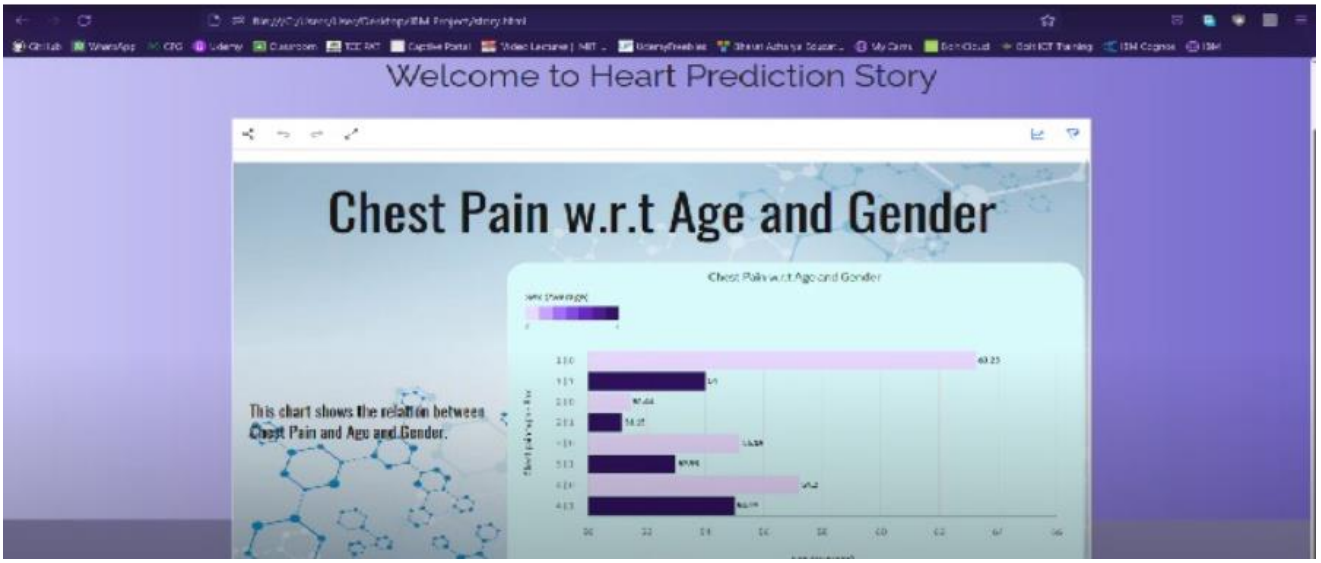

Tab 1
Tab 2
Cholesterol by Age
Age by Chest pain type and Gender
Frequency of Different Chest Pain Types
Average BP
131.344
Average Cholesterol
249.659

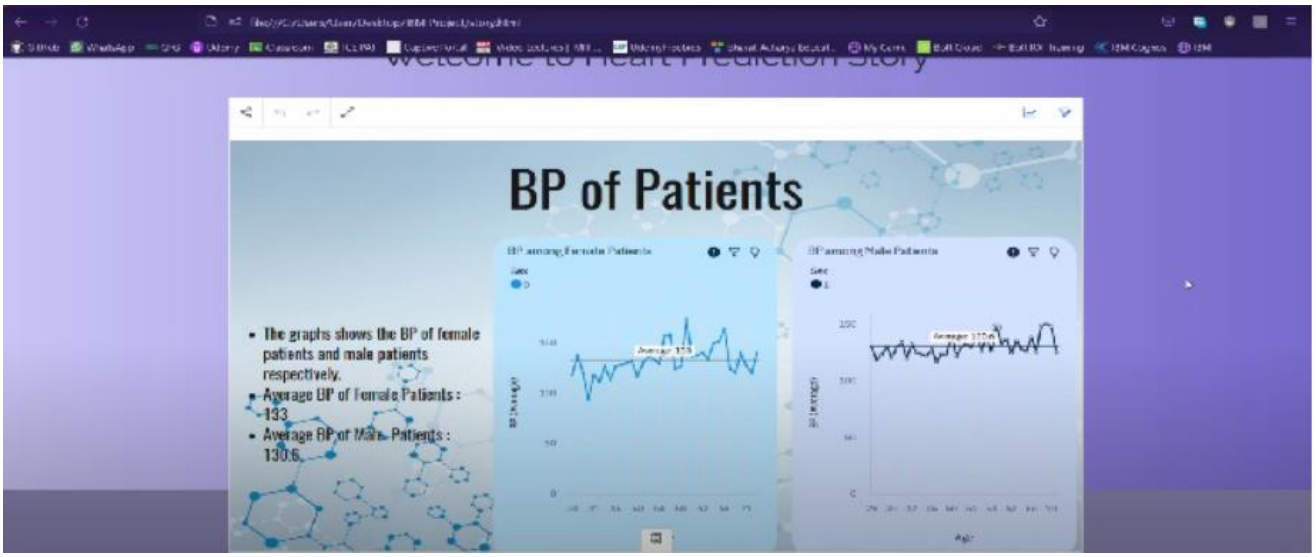
Report

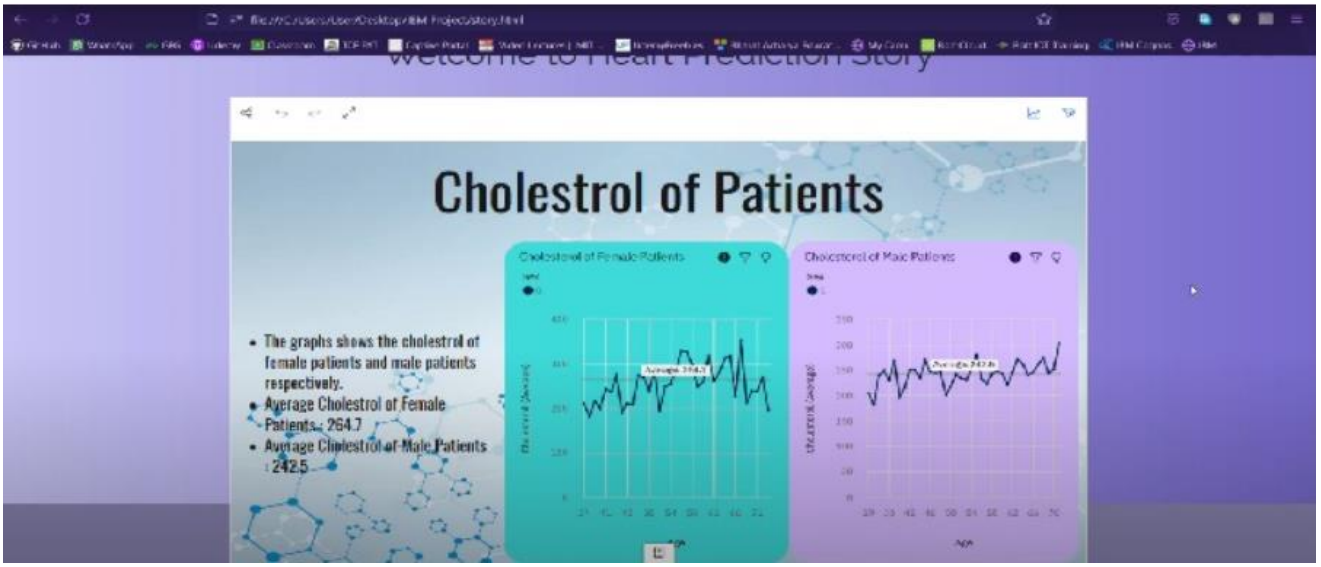


Story




Welcome to Heart Prediction Story
Chest Pain w.r.t Age and Gender
This chart shows the relation between Chest Pain and Age and Gender.


BP of Patients
The graphs shows the BP of female patients and male patients respectively.
Average BP of Female Patients : 133
Average BP of Male Patients : 130.6


Cholestrol of Patients
The graphs shows the cholestrol of female patients and male patients respectively.
Average Cholestrol of Female Patients : 264.7
Average Cholestrol of Male Patients : 242.5