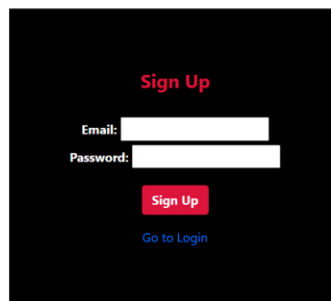


Project Development Phase – Sprint 1

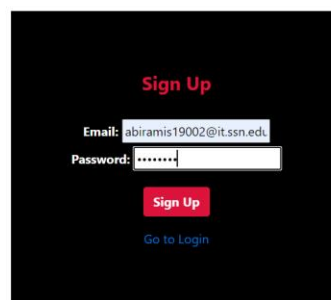
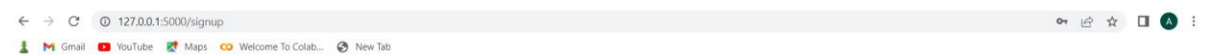
Team ID	PNT2022TMID53250
Project Members	Bharanidharan S, Elakkiya S, Pooja T S, Reethika S
Project Name	Visualizing and Predicting Heart Diseases with an Interactive Dash Board
Project mentors	ndustry mentor - Mahidhar, Saumya Faculty mentor – Dr. Arulkumar Venkatachalam

Sign Up Page:

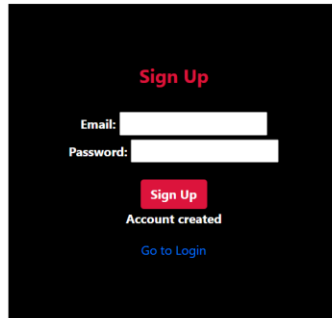


A sign-up form on a black background. The title "Sign Up" is in red. Below it are two white input fields for "Email:" and "Password:". A red "Sign Up" button is below the password field, and a blue "Go to Login" link is at the bottom.

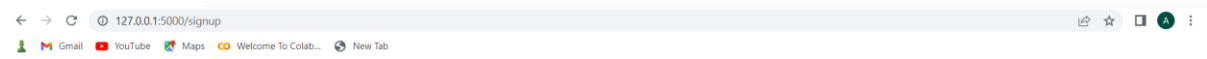
Account Creation:



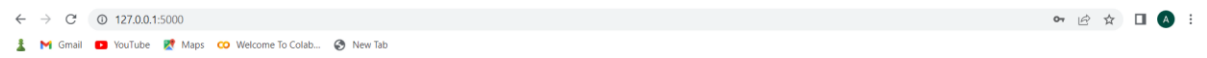
The same sign-up form as above, but with the email field filled with "abiramis19002@it.ssn.edu" and the password field filled with "*****". The "Sign Up" button is red and the "Go to Login" link is blue.



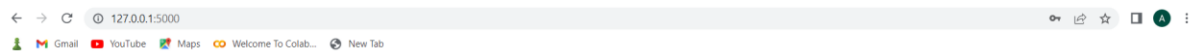
If the values are not given in the fields:



On Clicking Go to Login:



Login Page:



Login

Email:

Password:

[Log in](#)

Not a user? [signup](#)

On Entering correct Username and Password:

Login

Email:

Password:

[Log in](#)

Not a user? [signup](#)



Visualising and Predicting Heart Disease

Welcome to our Project

The leading cause of death in the developed world is Heart disease. Therefore, there needs to be work done to help prevent the disease or stroke. The aim of this project is to use a dataset to predict which patients are most likely to suffer from a heart disease in the features given. The features include:

- Age
- Sex
- Chest Pain Type
- Blood Pressure
- Cholesterol
- Fasting Blood Sugar(FBS) Over 120 or not
- Cholesterol
- EKG Results
- Maximum Heart Rate
- Exercise Angina
- ST Depression
- Slope of ST
- Number of vessels fluroscopy
- Thallium

The model that we are going to use to predict the disease is Logistic Regression. The Training and Testing accuracy was recorded 87 and 83 respectively.

Log out

Save password?

Save in your Google Account

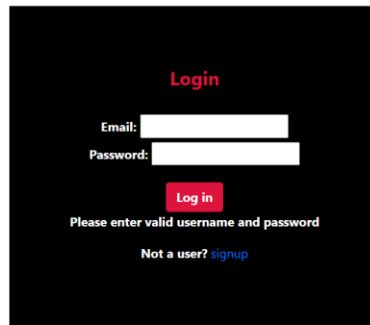
Username:

Password:

[Save](#) [Never](#)

You can use saved passwords on any device. They're saved to Google Password Manager for abiram.srinivasan28@gmail.com.

On Giving the wrong Username or Password or Leaving the field empty:



A login form on a black background. At the top, the word "Login" is written in red. Below it are two white input fields: the first is labeled "Email:" and the second is labeled "Password:". A red "Log in" button is positioned below the password field. Below the button, the text "Please enter valid username and password" is displayed in white. At the bottom, the text "Not a user?" is followed by a blue link "signup".

Login

Email:

Password:

Log in

Please enter valid username and password

Not a user? [signup](#)