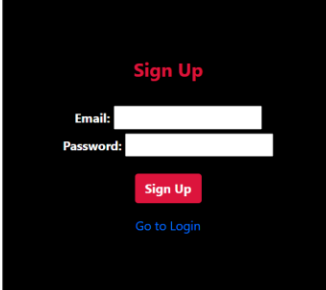



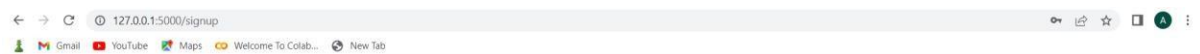
Project Development Phase – Sprint 1

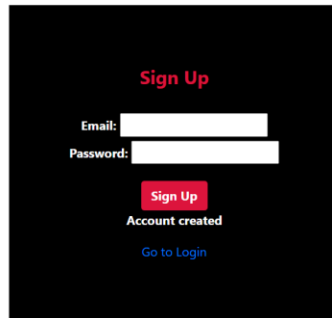
Team ID	PNT2022TMID53202
Project Members	Hari Krishna A S,Pooja Laxmi S, Charulatha S, Amose
Project Name	Visualizing and Predicting Heart Diseases with an Interactive Dash Board
Project mentors	Industry mentor - Mahidhar, Saumya Faculty mentor – Dr. Arulkumar Venkatachalam

Sign Up Page:

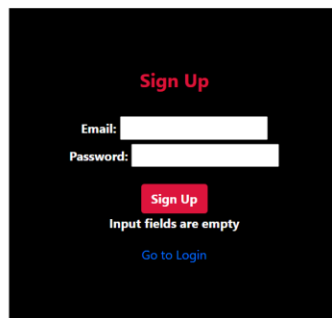
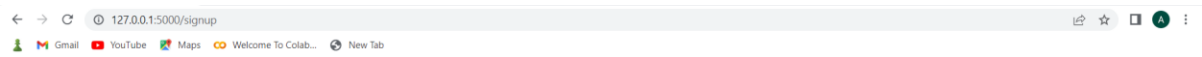
A screenshot of a 'Sign Up' form on a black background. The title 'Sign Up' is in red. Below it are two white input fields: 'Email:' and 'Password:'. A red 'Sign Up' button is positioned below the password field, and a blue 'Go to Login' link is at the bottom.

Account Creation:

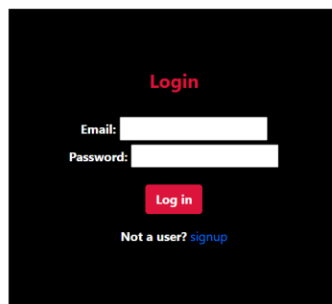
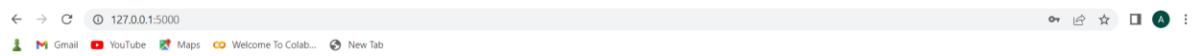
A screenshot of the 'Sign Up' form with the email field filled with 'abiramis19002@it.ssn.edu.' and the password field filled with '*****'. The red 'Sign Up' button and blue 'Go to Login' link are still visible.



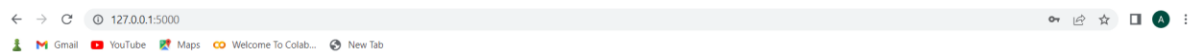
If the values are not given in the fields:



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 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

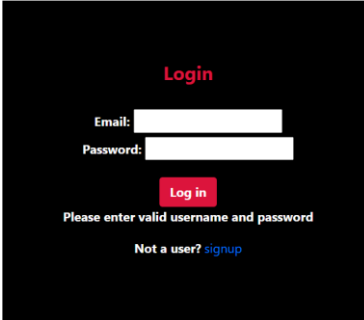
Username

Password

Save **Never**

You can use saved passwords on any device. They're saved to **Google Password Manager** for **abiramirivivasan28@gmail.com**.

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



A login form on a dark 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. Underneath 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 labeled "signup".

Login

Email:

Password:

Log in

Please enter valid username and password

Not a user? [signup](#)