

Nalaiyathiran Sprint - 2

Team ID: PNT2022TMID21560

Functional requirement:

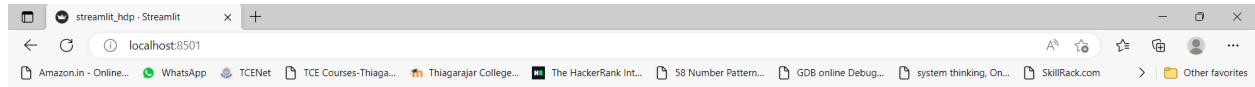
Dashboard creation

Screenshots:

2.1 Heart disease prediction - present

The screenshot shows a web browser window displaying a Streamlit application titled 'Heart Disease Prediction'. The application is running on a local host (localhost:8501). The interface includes several input fields for user data: 'Enter your age' (70.00), 'Enter chest pain type?' (1), 'Enter BP level' (100.00), 'Enter cholesterol level' (322.00), 'Enter max heartrate' (109.00), 'Do you have exercise angina?' (No), 'Enter ST depression value' (2.40), 'Enter ST slope value' (1), 'No of vessels of fluro' (3), and 'Enter thallium level' (3.00). A red 'Predict' button is located below the input fields. The result displayed at the bottom is 'Result, Heart Disease Present'. The browser's address bar shows 'localhost:8501' and the taskbar at the bottom indicates the system time as 11:07 on 19-11-2022.

2.2 Heart disease prediction - absent



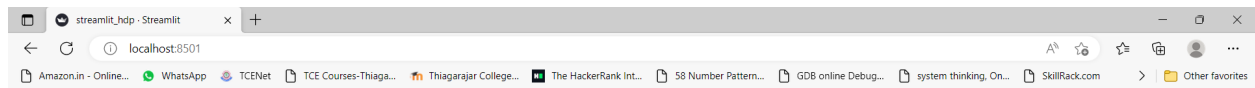
Heart Disease Prediction

Enter your age	Enter chest pain type?	Enter BP level
67.00 - +	1	115.00 - +
Enter cholesterol level	Enter max heartrate	Do you have exercise angina?
564.00 - +	160.00 - +	No
Enter ST depression value	Enter ST slope value	No of vessels of fluro
1.60 - +	2	3
	Enter thallium level	
	7.00 - +	
<button>Predict</button>		

Result, Heart Disease Absent



2.3 Validation of fields - if invalid details are entered



Heart Disease Prediction

Enter your age	Enter chest pain type?	Enter BP level
0.00 - +	1	115.00 - +
Enter cholesterol level	Enter max heartrate	Do you have exercise angina?
564.00 - +	160.00 - +	No
Enter ST depression value	Enter ST slope value	No of vessels of fluro
1.60 - +	2	3
	Enter thallium level	
	7.00 - +	
<button>Predict</button>		

Invalid AGE.. Please fill in appropriate data.

