IDEATION PHASE IDEATION

Date	16 September 2022		
Team ID	PNT2022TMID21213		
Project Name	Visualizing and Predicting Heart		
	Diseases with an Interactive		
	Dashboard		
Maximum Marks	4 Marks		

Brainstorming and Ideation:

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Cross validate the credibility of the found data

Find available and feasible dataset

Identification of features / parameters required from dataset and understanding them.

Finding different types of visualizations which can be used on the dataset.

Analysis of data can be done in Cognos analytics, charts for representation can be added.

Privayarthan N

Deeply analyzing previous work done such as conference papers, websites etc

Identifying the necessity of each feature chosen in actual diagnosis of heart disease.

Listing out different tools for creating visualization and to perform exploratory data analysis

IBM Cognos analytics is used for creating required dash board.

Uma Maheshwari

Learning their methodologies and accumulation of technical knowledge in given topic

Identification of impact each parameter has on the problem statement.

Modelling final dashboard such parameter shown (age, pulse, heartrate etc.)

The symptoms and major figures can be aligned and modified to be user friendly

Kushagra Kapoor

Discussing model for dashboard Points required to be shown for each user such as heart rate, pulse rate (general data)

Spotting how the parameters have impact on the final dashboard.

Discussing how the prediction should be show as final result (chart type, percentage of symptoms etc.)

Naming and text addition can be done in final dashboard for better understanding.