Project Planning Phase
Milestones &Tasks

Date	18 October 2022
Team ID	**PNT2022TMID23311**
Project Name	Project – Analytics for Hospital's Health-care Data

MILESTONES	TASKS
MILESTONE-1	Collection and aggregation of the appropriate Hospital Healthcare data by determining which dataset provides the desired information and start working on it.
MILESTONE-2	Load the dataset into IBM Cognos analytics and start exploring the data and make it ready for analysis by removing major errors, duplicates, outliers and fixing layout issues.
MILESTONE-3	Visualize the data to get the brief summary of the collected healthcare data in the form of scatter plots, bar graphs and line charts. Creating the interactive dashboard to dig deep into the operational data by tracking , monitoring and displaying key healthcare metrics.
MILESTONE-4	The Insight Dashboard here utilizes data visualization to display combination of institutional metrics from a wide variety of hospital's sources.
MILESTONE-5	Creation of a standardized form of the dataset makes it easier to analyze and process the data. It helps to establish clear, consistently defined attributes. Using Python's libraries we can remove unwanted data points and do diagnostic analysis.
MILESTONE-6	Usage of various algorithms to automate the process and make data-informed predictions in real time and to obtain the desired result with more accuracy using Google collab.
MILESTONE-7	Displaying the output in a presentable form using spreadsheets or a graphical representation based on the requirement. Deployment is done using Github since it offers deployment starter workflows.