

IDEATION PHASE

Literature Survey

Date	03 September 2022
Team ID	PNT2022TMID44881
Project Name	Analytics For Hospitals Health-Care Data
Maximum Marks	4 Marks

S.No	Title	Author	Year of Publication	Problem Identification	Techniques Used	Drawbacks
1.	Big data analytics solution for intelligent health care management.	Alejandro Bal dominos, et.al.,	March, 2017.	The users to help able to see understand the valuable information provided by data care, the visual analytics.	Apache spark, Mongo DB.	To address this lack, this study examines the historical development, architectural design, and component functionalities of big data analytics.
2.	Health Big Data Analytics: A Technology survey	Jong Wouk Kim	October, 2018	The system should not only be able to help to the provision of a successful and timely care by recommending a practical diagnosis.	Machine learning	For data mining, no single algorithm provides a fit-all solution to health data.
3.	Healthcare analytics in Era: A survey.	Mohamad zunnunkhan, et.al.,	March, 2019	It helps new data and security models for measuring security & quality of data using health care environment.	Machine learning	Data sets can gain unwanted attention from hackers and important information can be leaked to competitors.
4.	Analysis of healthcare big data.	Zhihan Lv, et.al.,	March , 2020	Hospitalization cost, and the insured population all show a trend of increasing year by year.	Hadoop	the hospitalization costs show a trend of increasing year by year in recent years.
5.	A Framework for Data AnalyticsBase d Healthcare Systems.	V.Muneeswaran, et.al.,	February, 2021	Data analytics is becoming a future escalating tool of all industries including medicine, robotics, etc.	generic XML	the term data is unavoidable and certainly, nothing is possible without its usage.

6.	A Framework for Pandemic Prediction Using Big Data Analytics.	Imran Ahmed, et.al.,	January 2021	the novel coronavirus pandemic (COVID-19) outbreak is seriously threatening human health.	machine learning	prescriptive analysis applying big data analytics using a novel disease real data set, focusing on different pandemic symptoms.
7.	Influential Usage of Big Data and Artificial Intelligence in Healthcare.	Sadia Khan, et, al.,	September 2021	users of the machines do not have enough knowledge on using the technologies/machines.	Apache spark, Mongo DB.	have sufficient data and knowledge about machines and technology.
8.	Healthcare Analytics in the Modern era.	Waseem Afshar.	July 2021	designed due to the solution of complex problems such as health disparities. Artificial	Artificial Intelligence	unable to read the following documents for the help in using the documents of power of the public in the world